

BRASIL

Acesso à informação

Participe

Serviços

Legislação

Canais

Instituto Nacional da

Propriedade Industrial

Ministério da Economia

Consulta à Base de Dados do INPI

[\[Início | Ajuda? \]](#)**RESULTADO DA PESQUISA**(16/08/2023 às 10:32:05)**Pesquisa por:**

Todas as palavras: 'KNOWLEDGE GRAPH no Resumo' \

- Nenhum resultado foi encontrado para a sua pesquisa. Para efetuar outra pesquisa, pressione o botão de VOLTAR.

AVISO: Depois de fazer uma busca no banco de dados do INPI, ainda que os resultados possam parecer satisfatórios, não se deve concluir que a Patente poderá ser concedida. O INPI no momento do exame do pedido de Patente realizará nova busca que será submetida ao exame técnico que decidirá a respeito da concessão da Patente.

Dados atualizados até **08/08/2023** - Nº da Revista: **2744**

Rua Mayrink Veiga, 9 - Centro - RJ - CEP: 20090-910



BRASIL

Acesso à informação

Participe

Serviços

Legislação

Canais

Instituto Nacional da

Propriedade Industrial

Ministério da Economia

Consulta à Base de Dados do INPI

[\[Início | Ajuda? \]](#)**RESULTADO DA PESQUISA** (16/08/2023 às 10:29:56)**Pesquisa por:**

Todas as palavras: 'KNOWLEDGE GRAPH no Título' \

- Nenhum resultado foi encontrado para a sua pesquisa. Para efetuar outra pesquisa, pressione o botão de VOLTAR.

AVISO: Depois de fazer uma busca no banco de dados do INPI, ainda que os resultados possam parecer satisfatórios, não se deve concluir que o Desenho poderá ser Concedido o Registro.

Dados atualizados até **08/08/2023** - Nº da Revista: **2744**

Rua Mayrink Veiga, 9 - Centro - RJ - CEP: 20090-910



BRASIL

Acesso à informação

Participe

Serviços

Legislação

Canais

Instituto Nacional da

Propriedade Industrial

Ministério da Economia

Consulta à Base de Dados do INPI

[\[Início | Ajuda? \]](#)**RESULTADO DA PESQUISA**(16/08/2023 às 10:34:39)**Pesquisa por:**

Todas as palavras: 'GRAMSCI no Resumo' \

- Nenhum resultado foi encontrado para a sua pesquisa. Para efetuar outra pesquisa, pressione o botão de VOLTAR.

AVISO: Depois de fazer uma busca no banco de dados do INPI, ainda que os resultados possam parecer satisfatórios, não se deve concluir que a Patente poderá ser concedida. O INPI no momento do exame do pedido de Patente realizará nova busca que será submetida ao exame técnico que decidirá a respeito da concessão da Patente.

Dados atualizados até **08/08/2023** - Nº da Revista: **2744**

Rua Mayrink Veiga, 9 - Centro - RJ - CEP: 20090-910



BRASIL

Acesso à informação

Participe

Serviços

Legislação

Canais

Instituto Nacional da

Propriedade Industrial

Ministério da Economia

Consulta à Base de Dados do INPI

[\[Início | Ajuda? \]](#)**RESULTADO DA PESQUISA**(16/08/2023 às 10:34:08)**Pesquisa por:**

Todas as palavras: 'GRAMSCI no Título' \

- Nenhum resultado foi encontrado para a sua pesquisa. Para efetuar outra pesquisa, pressione o botão de VOLTAR.

AVISO: Depois de fazer uma busca no banco de dados do INPI, ainda que os resultados possam parecer satisfatórios, não se deve concluir que a Patente poderá ser concedida. O INPI no momento do exame do pedido de Patente realizará nova busca que será submetida ao exame técnico que decidirá a respeito da concessão da Patente.

Dados atualizados até **08/08/2023** - Nº da Revista: **2744**

Rua Mayrink Veiga, 9 - Centro - RJ - CEP: 20090-910



BRASIL

Acesso à informação

Participe

Serviços

Legislação

Canais

Instituto Nacional da

Propriedade Industrial

Ministério da Economia

Consulta à Base de Dados do INPI

[\[Início | Ajuda? \]](#)**RESULTADO DA PESQUISA**(16/08/2023 às 10:31:28)**Pesquisa por:**

Todas as palavras: 'KNOWLEDGE GRAPH no Título' \

- Nenhum resultado foi encontrado para a sua pesquisa. Para efetuar outra pesquisa, pressione o botão de VOLTAR.

AVISO: Depois de fazer uma busca no banco de dados do INPI, ainda que os resultados possam parecer satisfatórios, não se deve concluir que a Patente poderá ser concedida. O INPI no momento do exame do pedido de Patente realizará nova busca que será submetida ao exame técnico que decidirá a respeito da concessão da Patente.

Dados atualizados até **08/08/2023** - Nº da Revista: **2744**

Rua Mayrink Veiga, 9 - Centro - RJ - CEP: 20090-910



BRASIL

Acesso à informação

Participe

Serviços

Legislação

Canais

Instituto Nacional da
Propriedade Industrial
Ministério da Economia

Consulta à Base de Dados do INPI

[Início | Ajuda?]

RESULTADO DA PESQUISA (16/08/2023 às 10:28:22)

Pesquisa por:


Todas as palavras: 'KNOWLEDGE GRAPH no TítuloPrograma' \

- Nenhum resultado foi encontrado para a sua pesquisa. Para efetuar outra pesquisa, pressione o botão de VOLTAR.

AVISO: Depois de fazer uma busca no banco de dados do INPI, ainda que os resultados possam parecer satisfatórios, não se deve concluir que o Programa poderá ser Concedido o Registro.

Dados atualizados até **15/08/2023** - Nº da Revista: **2745**

Rua Mayrink Veiga, 9 - Centro - RJ - CEP: 20090-910



BRASIL

Acesso à informação

Participe

Serviços

Legislação

Canais

Instituto Nacional da

Propriedade Industrial

Ministério da Economia

Consulta à Base de Dados do INPI

[\[Início | Ajuda? \]](#)» Consultar por: [Base Contratos](#) | [Finalizar Sessão](#)**RESULTADO DA PESQUISA**(16/08/2023 às 10:33:11)**Pesquisa por:**

Todas as palavras: 'KNOWLEDGE GRAPH no Objeto' \

- Nenhum resultado foi encontrado para a sua pesquisa. Para efetuar outra pesquisa, pressione o botão de VOLTAR.

AVISO: Depois de fazer uma busca no banco de dados do INPI, ainda que os resultados possam parecer satisfatórios, não se deve concluir que o Contrato poderá ser Concedido o Registro.

Dados atualizados até **15/08/2023** - Nº da Revista: **2745**

Rua Mayrink Veiga, 9 - Centro - RJ - CEP: 20090-910





Espacenet

Result list

61 results found for ti = "gramsci" OR desc = "gramsci" OR ab = "gramsci"

Results to 61 displayed

Query language: en / de / fr

Sort by: Relevance

1. SISTEMA DI RESISTENZE SPECIFICO PER ATTREZZATURE GINNICHE ISOCINETICHE DA MUSCOLAZIONE E FITNESS AD ELASTICI INTERSCAMBIABILI DENOMINATO AUX									
Title SISTEMA DI RESISTENZE SPECIFICO PER ATTREZZATURE GINNICHE ISOCINETICHE DA MUSCOLAZIONE E FITNESS AD ELASTICI INTERSCAMBIABILI DENOMINATO AUX	Inventors PETRACCHI MARCO [IT]	Applicants GOLD GYM SAS DI PETRACCHI MARC [IT]	Publication number ITSP20020008U1	Earliest priority 2002-05-27	IPC	CPC	Publication date 2003-11-27	Earliest publication 2003-11-27	Family number 0114456979
2. CONTENITORE GIOCO PER PRODOTTO DOLCIARIO DENOMINATO HOVOSAPIENS									
Title CONTENITORE GIOCO PER PRODOTTO DOLCIARIO DENOMINATO HOVOSAPIENS	Inventors IANIRO STEFANO [IT] TERRANOVA SALVATORE [IT]	Applicants IANIRO STEFANO [IT] TERRANOVA SALVATORE [IT]	Publication number ITMI20020356U1	Earliest priority 2002-07-08	IPC	CPC	Publication date 2004-01-08	Earliest publication 2004-01-08	Family number 011449350
3. Photographic sensitising dyes									
Title Photographic sensitising dyes	Inventors GANDINO MARIO MERLI PAOLO TURILLI ORESTE	Applicants FERRANIA SPA	Publication number GB1146465A	Earliest priority 1965-05-21	IPC C07D213/74 C09B23/06 C09B23/10	CPC C07D213/74 (EP,US) C09B23/06 (EP,US) C09B23/105 (EP,US)	Publication date 1969-03-26	Earliest publication 1966-09-01	Family number 026326388
4. Sensitized silver halide photographic emulsions									
Title Sensitized silver halide photographic emulsions	Inventors GANDINO MARIO TURILLI ORESTE	Applicants FERRANIA SPA	Publication number GB1138343A	Earliest priority 1965-01-25	IPC	CPC G03C1/12 (EP) G03C1/14 (EP)	Publication date 1969-01-01	Earliest publication 1969-01-01	Family number 026325110
5. Decorative illuminating device									
Title Decorative illuminating device	Inventors	Applicants FULVIO BOSSI VALENTINO POZZOLI	Publication number GB847771A	Earliest priority 1959-01-10	IPC A41G1/00 F21S8/00 F21W121/04	CPC A41G1/005 (EP)	Publication date 1960-09-14	Earliest publication 1960-09-14	Family number 011325374
6. Assembly of prefabricated structural elements									
Title Assembly of prefabricated structural elements	Inventors	Applicants FERRUCCIO LAZZI	Publication number GB897476A	Earliest priority 1960-08-08	IPC E04B2/56	CPC E04B2/56 (EP)	Publication date 1962-05-30	Earliest publication 1961-05-16	Family number 011145047
7. Directional Coupler									
Title Directional Coupler	Inventors	Applicants CO EL COMPLEMENTI ELETTRONICI [IT]	Publication number GB1192118A	Earliest priority 1968-04-06	IPC H01P5/18	CPC H01P5/187 (EP)	Publication date 1970-05-20	Earliest publication 1970-05-20	Family number 011126843
8. Christmas-tree lighting appliance									
Title Christmas-tree lighting appliance	Inventors	Applicants FULVIO BOSSI VALENTINO POZZOLI	Publication number GB817929A	Earliest priority	IPC F21S4/10	CPC F21S4/10 (EP)	Publication date 1959-08-06	Earliest publication 1959-08-06	Family number 001627387
9. New cyanine dyes derived from bases of the quinoline type and use thereof for sensitization of photographic emulsions									
Title New cyanine dyes derived from bases of the quinoline type and use thereof for sensitization of photographic emulsions	Inventors GANDINO MARIO	Applicants FERRANIA SPA	Publication number GB1116531A	Earliest priority 1964-03-23	IPC C09B23/04 C09B23/10 G03C1/12	CPC C09B23/04 (EP) C09B23/102 (EP) G03C1/12 (EP)	Publication date 1968-06-06	Earliest publication 1965-05-28	Family number 011121010
10. Improvement in the Preparation of beta-Acrylamide-Propionamide and Polymers Thereof.									
Title Improvement in the Preparation of beta-Acrylamide-Propionamide and Polymers Thereof.	Inventors FRANCO SIMONE [IT] LEONI ALVARO [IT] MARINI MANLIO [IT]	Applicants FERRANIA SPA [IT]	Publication number GB1156696A	Earliest priority 1965-10-23	IPC C08F20/60	CPC C08F20/60 (EP)	Publication date 1969-07-02	Earliest publication 1967-02-01	Family number 011206122
11. PREPARING METAL-CARBONYL CLUSTERS IMMOBILIZED IN ZEOLITES									
Title PREPARING METAL-CARBONYL CLUSTERS IMMOBILIZED IN ZEOLITES	Inventors MANTOVANI ELVIO PALLADINO NICOLA ZANOBI ANTONIO MANTOVANI E PALLADINO N ZANOBI A	Applicants SNAM PROGETTI	Publication number AU3260178A AU516336B2	Earliest priority 1977-02-01	IPC B01J29/04 B01J37/18 C01B33/28 C07C45/10 B01J29/08 B01J31/20 B01J37/02 C01G1/04	CPC B01J29/08 (EP,US) C01G1/04 (EP,US) C07C45/50 (EP,US) Y02P20/50 (EP,US) C07C45/50,	Publication date 1979-07-26 1981-05-28	Earliest publication 1978-06-21	Family number 011161658

					C07C45/50 B01J23/46	C07C47/12, INV (EP,US) C07C45/50, C07C47/21, INV (EP,US)			
12. Photosensitive formaldehyde-sulphonamide resins									
Title Photosensitive formaldehyde-sulphonamide resins	Inventors GUZZI ALBERTO BOSIO ROBERTO	Applicants FERRANIA SPA	Publication number GB1123784A	Earliest priority 1965-02-12	IPC C08G12/24 C08L61/10 G03F7/038	CPC C08G12/24 (EP,US) G03F7/0388 (EP,US)	Publication date 1968-08-14	Earliest publication 1966-05-16	Family number 011103440
13. LATTINA IGIENICA PER BEVANDE									
Title LATTINA IGIENICA PER BEVANDE	Inventors CASONI MORENO	Applicants CASONI MORENO	Publication number ITBO20020088U1	Earliest priority 2002-09-13	IPC B65D B65D	CPC	Publication date 2004-03-14	Earliest publication 2004-03-14	Family number 011439926
14. TOOTHBRUSH									
Title TOOTHBRUSH	Inventors MASSARI BERARDO	Applicants MASSARI B	Publication number AU550380B2 AU8591382A	Earliest priority 1981-07-13	IPC A46B9/10 A46B5/02 A46B7/02 A46B7/04 B25G3/38	CPC A46B5/02 (EP,US) A46B7/02 (EP,US) A46B7/04 (EP,US) A46B7/06 (KR) B25G3/38 (EP,US) A46B2200/1066 (EP,US)	Publication date 1983-01-20 1986-03-20	Earliest publication 1982-07-01	Family number 026327582
15. HYDRAULIC DEVICE FOR THE DRIVE OF VEHICLE WHEELS									
Title HYDRAULIC DEVICE FOR THE DRIVE OF VEHICLE WHEELS	Inventors	Applicants OLMASTRONI U	Publication number GB1329224A	Earliest priority 1970-01-07	IPC B60K17/00 B60K17/14 B60K7/00 B60K8/00	CPC B60K17/14 (EP) B60K7/0015 (EP) B60K8/00 (EP) B60K2007/0038 (EP) B60K2007/0092 (EP)	Publication date 1973-09-05	Earliest publication 1971-08-05	Family number 011261221
16. Circular stocking machine and method for obtaining draw-stitch patterns thereon									
Title Circular stocking machine and method for obtaining draw-stitch patterns thereon	Inventors LUIGI FERRAGUTI	Applicants	Publication number US2987898A	Earliest priority 1955-07-05	IPC D04B9/10	CPC D04B9/10 (EP)	Publication date 1961-06-13	Earliest publication 1961-06-13	Family number 011436474
17. Writing tool with several ink reservoirs									
Title Writing tool with several ink reservoirs	Inventors	Applicants GIUSEPPE TOFFALI	Publication number GB1136960A	Earliest priority 1966-02-12	IPC B43K24/10 B43K24/12	CPC B43K24/10 (EP) B43K24/12 (EP)	Publication date 1968-12-18	Earliest publication 1967-08-14	Family number 011110009
18. The Development of Photographic Silver Halide Emulsions.									
Title The Development of Photographic Silver Halide Emulsions.	Inventors VALBUSA LUIGI [IT]	Applicants FERRANIA SPA [IT]	Publication number GB1151914A	Earliest priority 1965-06-01	IPC G03C1/043 G03C5/26	CPC G03C1/043 (EP) G03C5/261 (EP)	Publication date 1969-05-14	Earliest publication 1966-10-31	Family number 011152316
19. IMPROVEMENTS IN OR RELATING TO ELECTRO-MAGNETIC RADIATORS									
Title IMPROVEMENTS IN OR RELATING TO ELECTRO-MAGNETIC RADIATORS	Inventors	Applicants CO EL COMPLEMENTI ELETRONICI S [IT]	Publication number GB1219872A	Earliest priority 1968-04-06	IPC H01Q13/06	CPC H01Q13/065 (EP)	Publication date 1971-01-20	Earliest publication 1971-01-20	Family number 011126285
20. Process for Preparing Acrylamide Derivatives and Polymers thereof									
Title Process for Preparing Acrylamide Derivatives and Polymers thereof	Inventors FRANCO SIMONE [IT] LEONI ALVARO [IT] MARINI MANLIO [IT]	Applicants FERRANIA SPA [IT]	Publication number GB1165386A	Earliest priority 1965-11-18	IPC C08F20/60	CPC C08F20/60 (EP)	Publication date 1969-09-24	Earliest publication 1967-03-31	Family number 011217302
21. An assembly of structural elements prefabricated in concrete									
Title	Inventors	Applicants	Publication number	Earliest priority	IPC	CPC	Publication date	Earliest publication	Family number

An assembly of structural elements prefabricated in concrete		FERRUCCO LAZZI	GB902060A	1960-08-08	E04B1/20 E04B2/56 E04B5/06 E04B7/10	E04B1/20 (EP) E04B2/56 (EP) E04B5/04 (EP) E04B7/107 (EP)	1962-07-25	1961-05-16	011145045
22. Coloured monoazo couplers for obtaining integral masked images in colour photography									
Title Coloured monoazo couplers for obtaining integral masked images in colour photography	Inventors GUZZI ALBERTO MARIANI BRUNELLO TISSELLI EUGENIO	Applicants FERRANIA SPA	Publication number GB1134333A	Earliest priority 1965-04-21	IPC G03C7/333	CPC G03C7/3335 (EP)	Publication date 1968-11-20	Earliest publication 1968-11-20	Family number 011126746
23. Jangcha 333Library kormarc Jangcha 333									
Title Jangcha 333Library kormarc Jangcha 333	Inventors	Applicants	Publication number KR20210000419U	Earliest priority 2019-08-12	IPC G06Q50/26	CPC G06Q50/26 (KR)	Publication date 2021-02-23	Earliest publication 2021-02-23	Family number 074716088
24. Improvements in timing devices									
Title Improvements in timing devices	Inventors	Applicants UMBERTO FINZI	Publication number GB995765A	Earliest priority 1960-11-18	IPC G04F3/06 H03K21/00	CPC G04F3/06 (EP,US) H03K21/00 (EP,US)	Publication date 1965-06-23	Earliest publication 1963-02-19	Family number 011163284
25. REGASSIFICATION INSTALLATION FOR LIQUEFIED NATURAL GASES WITHCONCURRENT PRODUCTION OF ELECTRIC POWER									
Title REGASSIFICATION INSTALLATION FOR LIQUEFIED NATURAL GASES WITHCONCURRENT PRODUCTION OF ELECTRIC POWER	Inventors MACCHINI BRUNELLO CONTI GUIDO MACCHINI B CONTI G	Applicants SNAM PROGETTI	Publication number AU1738376A AU507151B2	Earliest priority 1975-09-26	IPC F02C1/04 F02C7/02 F02C7/34 F01K23/10 F02C6/18 F17C9/02 F17C9/04	CPC F01K23/10 (EP) F17C9/04 (EP) F17C2265/05 (EP)	Publication date 1978-03-09 1980-02-07	Earliest publication 1976-10-01	Family number 011222114
26. MACHINE FOR CRUMBLING AND DRY CLEANING PLASTIC MATERIAL WASTE									
Title MACHINE FOR CRUMBLING AND DRY CLEANING PLASTIC MATERIAL WASTE	Inventors	Applicants GR CAVAGION MEC TEC SRL	Publication number GB1513358A	Earliest priority 1976-04-01	IPC B02C18/08 B02C18/12 B02C18/16 B02C18/18 B02C18/22 B02C18/44 B29B13/10 B29B17/00	CPC B29B13/10 (EP) B29B17/00 (EP) Y02W30/62 (EP)	Publication date 1978-06-07	Earliest publication 1977-10-28	Family number 011106267
27. No title available									
Title No title available	Inventors	Applicants	Publication number DE8023223U1	Earliest priority	IPC B60R11/00 B60R11/00	CPC	Publication date 1980-12-04	Earliest publication 1980-12-04	Family number 001327171
28. Apparatus for tensioning and conveying articles produced in circular knitting machines									
Title Apparatus for tensioning and conveying articles produced in circular knitting machines	Inventors	Applicants MILENA GASPARRI MICHELETTI	Publication number GB806390A	Earliest priority 1955-07-06	IPC D04B15/92	CPC D04B15/92 (EP)	Publication date 1958-12-23	Earliest publication 1958-12-23	Family number 011317013
29. MAKING SELECTED TAPE RECORDINGS IN SELECTED SEQUENCE									
Title MAKING SELECTED TAPE RECORDINGS IN SELECTED SEQUENCE	Inventors MASSARI BERARDO	Applicants MASSARI B	Publication number AU8591182A	Earliest priority 1981-07-13	IPC G11B27/02 G11B5/86 G11B27/02 G11B27/028 G11B5/86	CPC G11B27/028 (EP)	Publication date 1983-01-20	Earliest publication 1983-01-14	Family number 011201595
30. TERPENE NITRILES									
Title TERPENE NITRILES	Inventors SIMONE RENATO DE PLATONE EDOARDO MORELLI MORELLO SIMONE R E PLATONE E MORELLI M	Applicants ANIC SPA	Publication number AU1637976A AU499775B2	Earliest priority 1975-08-08	IPC C07C121/16 A61K C07C C11B C11D A61K8/40 A61Q13/00 C07C253/00 C07C253/30 C07C255/07 C07C255/12 C07C67/00	CPC C07C255/00 (EP)	Publication date 1978-02-02 1979-05-03	Earliest publication 1976-09-01	Family number 011218973

					C09K3/00 C11B9/00 C11D3/50				
31. 1-hydroxy-2-naphthamide compounds and their use in obtaining photographic images									
Title 1-hydroxy-2-naphthamide compounds and their use in obtaining photographic images	Inventors MAGAGNOLI REMO	Applicants FERRANIA SPA	Publication number GB1134504A	Earliest priority 1965-03-13	IPC G03C7/34	CPC G03C7/344 (EP)	Publication date 1968-11-27	Earliest publication 1968-11-27	Family number 011120192
32. IMPROVED FLEECE-LIKE MATERIAL AND MATERIAL AND GARMENTS MADE THEREFROM									
Title IMPROVED FLEECE-LIKE MATERIAL AND MATERIAL AND GARMENTS MADE THEREFROM	Inventors	Applicants	Publication number AU2483792A	Earliest priority 1991-09-02	IPC D04B1/02 B32B5/26 D04B1/02	CPC B32B5/026 (US) B32B5/06 (US) B32B5/26 (US) B32B7/12 (US) D04B1/02 (EP) B32B2262/0253 (US) B32B2307/724 (US) B32B2307/7265 (US) B32B2437/00 (US)	Publication date 1993-04-05	Earliest publication 1993-03-18	Family number 010700802
33. Device for plasma welding having a powder dosing member acting by gravity fall									
Title Device for plasma welding having a powder dosing member acting by gravity fall	Inventors FAROLDI BRUNO	Applicants PARMAPROGETTI SRL	Publication number AU5760696A	Earliest priority 1995-05-03	IPC B23K10/02 B23K9/04 B23K10/02	CPC B23K10/027 (EP)	Publication date 1996-11-21	Earliest publication 1996-11-03	Family number 011413526
34. 1-HYDROXY-2-NAPHTHAMIDE COMPOUNDS AND THEIR USE ASPHOTOGRAPHIC COUPLERS									
Title 1-HYDROXY-2-NAPHTHAMIDE COMPOUNDS AND THEIR USE ASPHOTOGRAPHIC COUPLERS	Inventors	Applicants SOCIETA PER AZIONI FERRANIA [IT]	Publication number GB1128037A	Earliest priority 1965-01-27	IPC G03C7/34	CPC G03C7/344 (EP)	Publication date 1968-09-25	Earliest publication 1966-04-15	Family number 011139701
35. Matériau abrasif pour la taille du marbre et son procédé de préparation.									
Title Matériau abrasif pour la taille du marbre et son procédé de préparation.	Inventors CUTO' SERGIO [IT]	Applicants CUTO' SERGIO [IT]	Publication number BE610220A	Earliest priority 1961-09-12	IPC B24D	CPC	Publication date 1962-09-01	Earliest publication 1962-09-01	Family number 039470169
36. Improvement in Photographic Materials									
Title Improvement in Photographic Materials	Inventors FRANCO SIMONE [IT] MARINI MANLIO [IT] LEONI ALVARO [IT]	Applicants FERRANIA SPA [IT]	Publication number GB1165387A	Earliest priority 1965-11-19	IPC C08F20/52 G03C1/053	CPC C08F20/52 (EP) G03C1/053 (EP)	Publication date 1969-09-24	Earliest publication 1967-11-03	Family number 011217355
37. FILTRIERVORRICHTUNG MIT SCHNELL ANSCHRAUBBAREN TEILEN, INSBESONDERE FUER DIE REINIGUNG VON HYDRAULISCHEN SCHMIEROELEN									
Title FILTRIERVORRICHTUNG MIT SCHNELL ANSCHRAUBBAREN TEILEN, INSBESONDERE FUER DIE REINIGUNG VON HYDRAULISCHEN SCHMIEROELEN	Inventors	Applicants	Publication number DE8025621U1	Earliest priority 1980-03-12	IPC B01D35/00 B01D27/08 F16J15/00	CPC B01D27/08 (EP) F16J15/002 (EP)	Publication date 1981-02-05	Earliest publication 1981-02-05	Family number 011168721
38. HYDROGENATION IN GASEOUS PHASE OF POLYUNSATURATED COMPOUNDS									
Title HYDROGENATION IN GASEOUS PHASE OF POLYUNSATURATED COMPOUNDS	Inventors SANFILIPPO DOMENICO MORELLI MORELLO SANFILIPPO D MORELLI M	Applicants ANIC SPA	Publication number AU1380276A AU504280B2	Earliest priority 1975-05-23	IPC C07C13/10 C07C13/12 C07C5/04 C07C5/06 C07C5/08 C07C9/06 B01J23/00 B01J23/56 C07B61/00 C07C1/00 C07C11/02 C07C13/02 C07C13/12 C07C5/02 C07C5/03 C07C5/05 C07C67/00	CPC B01J23/56 (EP,US) C07C5/02 (EP,US) C07C5/03 (EP,US) C10G45/40 (EP,US) C07C2523/40 (EP,US) C07C2523/74 (EP,US)	Publication date 1977-11-17 1979-10-11	Earliest publication 1976-11-22	Family number 011209010



Espacenet

Result list

24 861 results found for "knowledge graph"
Results to 500 displayed
Query language: en / de / fr
Sort by: Relevance

1. Computerimplementiertes Verfahren und Vorrichtung zum Erstellen eines Knowledge Graph

Title	Inventors	Applicants	Publication number	Earliest priority	IPC	CPC	Publication date	Earliest publication	Family number
Computerimplementiertes Verfahren und Vorrichtung zum Erstellen eines Knowledge Graph	ADEL-VU HEIKE [DE] VU NGOC THANG [DE] SCHUFF HENDRIK [DE]	BOSCH GMBH ROBERT [DE]	DE102020205394A1	2020-04-29	G06F16/30 G06F40/30 G06N3/02 G06N5/02	G06N20/00 (EP) G06N3/04 (US) G06N3/08 (US) G06N5/02 (US) G06N5/025 (EP) G06N5/045 (EP)	2021-11-04	2021-10-29	078161454

2. DEVICE AND METHOD FOR DETERMINING A KNOWLEDGE GRAPH

Title	Inventors	Applicants	Publication number	Earliest priority	IPC	CPC	Publication date	Earliest publication	Family number
DEVICE AND METHOD FOR DETERMINING A KNOWLEDGE GRAPH	STROETGEN JANNIK [DE] ADEL-VU HEIKE [DE] LANGE LUKAS [DE]	BOSCH GMBH ROBERT [DE]	EP3905097A1	2020-04-30	G06F40/295	G06F40/295 (EP) G06N20/00 (US) G06N3/044 (EP) G06N3/08 (EP) G06N5/022 (EP) G06N5/04 (US)	2021-11-03	2021-11-01	070482401

3. Vorrichtung und Verfahren zum Bestimmen eines Knowledge Graph

Title	Inventors	Applicants	Publication number	Earliest priority	IPC	CPC	Publication date	Earliest publication	Family number
Vorrichtung und Verfahren zum Bestimmen eines Knowledge Graph	ADEL-VU HEIKE [DE] VU NGOC THANG [DE] SCHUFF HENDRIK [DE]	BOSCH GMBH ROBERT [DE]	DE102020205534A1	2020-04-30	G06F16/36 G06F40/30 G06N3/02 G06N5/02	G06F16/367 (CN) G06F40/295 (CN) G06F40/30 (EP) G06N20/00 (EP,US) G06N5/02 (US) G06N5/022 (EP) G06N5/04 (US)	2021-11-04	2021-11-01	078243148

4. CAPABILITY ANALYSIS OF A COMPONENT WITHIN AN INDUSTRIAL AUTOMATION SYSTEM

Title	Inventors	Applicants	Publication number	Earliest priority	IPC	CPC	Publication date	Earliest publication	Family number
CAPABILITY ANALYSIS OF A COMPONENT WITHIN AN INDUSTRIAL AUTOMATION SYSTEM	BAKAKEU NGASSAM ROMUALD JUPITER [DE] ELSTERER STEFAN [DE] ELTING MICHAEL [DE]	SIEMENS AG [DE] UNIV FRIEDRICH ALEXANDER ER [DE]	EP4160446A1	2021-09-29	G06F16/84	G05B19/41865 (EP) G05B19/41885 (EP) G05B2219/23455 (EP) G05B2219/25417 (EP) G05B2219/25418 (EP) G05B2219/31325 (EP) G05B2219/35173 (EP)	2023-04-05	2023-04-05	078134801

5. METHOD AND SYSTEM FOR PROVIDING AN INDUSTRIAL SOLUTION USING ARTIFICIAL INTELLIGENCE

Title	Inventors	Applicants	Publication number	Earliest priority	IPC	CPC	Publication date	Earliest publication	Family number
METHOD AND SYSTEM FOR PROVIDING AN INDUSTRIAL SOLUTION USING ARTIFICIAL INTELLIGENCE	BÄR SCHIRIN [DE] BÄR FELIX [DE]	SIEMENS AG [DE]	WO2022043455A1	2020-08-28	G06N5/02 G06N20/00	G06N5/022 (EP) G06N20/00 (EP)	2022-03-03	2022-03-02	072290920

6. Vorrichtung und Verfahren zum Befüllen eines Knowledge-Graphen, Trainingsverfahren dafür

Title	Inventors	Applicants	Publication number	Earliest priority	IPC	CPC	Publication date	Earliest publication	Family number
Vorrichtung und Verfahren zum Befüllen eines Knowledge-Graphen, Trainingsverfahren dafür	FRIEDRICH ANNEMARIE [DE] GRUENEWALD STEFAN [DE]	BOSCH GMBH ROBERT [DE]	DE102020213176A1	2020-10-19	G06N5/00	G06F40/211 (EP,US) G06F40/284 (EP,US) G06N3/045 (EP) G06N3/08 (EP) G06N5/02 (US) G06N5/022 (EP) G06N7/01 (EP)	2022-04-21	2022-04-21	080929617

7. METHOD AND ASSEMBLY FOR PRESENTING A THREE-DIMENSIONAL BUILDING MODEL ON A DISPLAY DEVICE ON THE BASIS OF A KNOWLEDGE GRAPH

Title	Inventors	Applicants	Publication number	Earliest priority	IPC	CPC	Publication date	Earliest publication	Family number
METHOD AND ASSEMBLY FOR PRESENTING A THREE-DIMENSIONAL BUILDING MODEL ON A DISPLAY DEVICE ON THE BASIS OF A KNOWLEDGE GRAPH	MAYER HERMANN GEORG [DE] ZECHLIN OLIVER [CH]	SIEMENS AG [DE]	WO2022042925A1	2020-08-25	G06T15/40 G06T19/00	G06T15/40 (EP) G06T19/00 (EP) G06T2210/04 (EP) G06T2210/61 (EP)	2022-03-03	2022-03-02	072266111

8. A METHOD FOR GENERATING A SEMANTIC DESCRIPTION OF A COMPOSITE INTERACTION

Title	Inventors	Applicants	Publication number	Earliest priority	IPC	CPC	Publication date	Earliest publication	Family number
A METHOD FOR GENERATING A SEMANTIC DESCRIPTION OF A COMPOSITE INTERACTION	ANICIC DARKO [DE] THULUVA APARNA SAISREE [DE]	SIEMENS AG [DE]	EP3712787A1 EP3712787B1	2019-03-18	G06F16/36 H04L12/24 G06F40/186 G06F40/30	G06F16/3344 (CN) G06F16/367 (CN) G06F3/0486 (US) G06F40/186 (EP) G06F40/30 (EP,CN,US) G06F8/20 (US) G06F8/34 (US) G06F8/38 (US) H04L41/22 (EP)	2020-09-23 2021-12-29	2020-09-23	065903904

9. MASCHINENLERNEN ZUM INTEGRIEREN VON WISSENS- UND NATÜRLICHER SPRACHVERARBEITUNG

Title	Inventors	Applicants	Publication number	Earliest priority	IPC	CPC	Publication date	Earliest publication	Family number
MASCHINENLERNEN ZUM INTEGRIEREN VON WISSENS- UND NATÜRLICHER SPRACHVERARBEITUNG	BACARELLA DAVID [US] BARNEBEE JAMES [US] LAWRENCE NICHOLAS [US] PATEL SUMIT [US]	IBM [US]	DE112018005894T5	2018-01-10	G06F16/36 G06F16/901 G06F21/64 G06F40/237	G06F16/3331 (US) G06F16/367 (US) G06F16/9024 (US) G06F40/216 (EP,US) G06F40/226 (EP,US) G06F40/237 (EP,GB,US) G06F40/295 (EP,US) G06F40/30 (EP,US) G06F40/40 (US) G06N20/00 (GB,US) G06N5/022 (EP,GB) G06N5/043 (US) H04L67/104 (US) H04L9/0637 (US) H04L9/3239 (EP) H04L9/50 (EP) G06F16/3331 (GB) G06F16/367 (GB) G06F16/9024 (GB) G06F40/20 (GB) G06F40/30 (GB) G06N20/00 (EP)	2020-07-30	2019-07-11	067139857

10. CONTENT SEARCH ENGINE

Title	Inventors	Applicants	Publication number	Earliest priority	IPC	CPC	Publication date	Earliest publication	Family number
		KENSHO TECH LLC [US]							

CONTENT SEARCH ENGINE	TAYCHER LEONID [US] WHITMORE SAMANTHA [US] GRUEVSKI PREDRAG [US] CARROLL COLLIN [US] RANTI CAROLYN [US] COHEN BENJAMIN [US] YURTSEV EUGENE [US] TAYLOR MATTHEW [US] BROUN ADAM [US]		EP3577574A1 EP3577574B1	2017-02-02	G06F16/36 G06F16/901	G06F16/24568 (US) G06F16/36 (EP) G06F16/9024 (EP,US) G06F16/9535 (US) G06N5/022 (EP,US) G06N5/04 (EP,US) G06Q10/06 (EP) G06Q30/0269 (EP,US)	2019-12-11 2021-09-08	2018-08-02	062980552
--------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--	----------------------------	------------	-------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------	------------	-----------

11. Vorrichtung und Verfahren zum Bestimmen wenigstens eines Teils eines Knowledge Graphs

Title	Inventors	Applicants	Publication number	Earliest priority	IPC	CPC	Publication date	Earliest publication	Family number
Vorrichtung und Verfahren zum Bestimmen wenigstens eines Teils eines Knowledge Graphs	ADEL-VU HEIKE [DE] HINGERL JOHANNES CHRISTOPH [DE] FRIEDRICH ANNEMARIE [DE]	BOSCH GMBH ROBERT [DE]	DE102020206135A1	2020-05-15	G06F16/31 G06F16/36 G06F16/901 G06N5/02	G06F16/355 (CN) G06F16/367 (CN) G06F40/216 (CN) G06F40/279 (US) G06F40/284 (CN) G06F40/30 (EP) G06N20/00 (US) G06N3/044 (EP) G06N3/047 (EP) G06N5/02 (US) G06N5/022 (EP) G06N5/04 (US) G06N3/045 (EP) G06N3/08 (EP) G06N7/01 (EP)	2021-11-18	2021-11-18	078280329

12. Computerimplementiertes Verfahren zum Identifizieren von Fehlern und/oder Fehlermustern in zu prüfenden Objekten

Title	Inventors	Applicants	Publication number	Earliest priority	IPC	CPC	Publication date	Earliest publication	Family number
Computerimplementiertes Verfahren zum Identifizieren von Fehlern und/oder Fehlermustern in zu prüfenden Objekten	AICHELE HERMANN [DE] KLAEDTKE ANDREAS [DE] KELLER CHRISTOPH [DE] STEPANOVA DARIA [DE]	BOSCH GMBH ROBERT [DE]	DE102020202092A1	2020-02-19	G06F30/27 G06N5/00	G06F30/27 (EP) G06N5/025 (EP)	2021-08-19	2021-08-19	077060710

13. METHOD FOR DETECTING THE CAUSES OF ANOMALIES AFFECTING A PHYSICAL PRODUCT

Title	Inventors	Applicants	Publication number	Earliest priority	IPC	CPC	Publication date	Earliest publication	Family number
METHOD FOR DETECTING THE CAUSES OF ANOMALIES AFFECTING A PHYSICAL PRODUCT	HAUSER TOBIAS [DE] LUTZ BENJAMIN SAMUEL [DE] PANTANO MATTEO [DE] REGULIN DANIEL [DE] REISCH RAVEN THOMAS [DE]	SIEMENS AG [DE]	EP4141595A1	2021-08-26	B29C64/10 B33Y99/00 G05B19/042 G05B19/418 G05B23/02	B33Y50/00 (EP) G05B19/41875 (EP)	2023-03-01	2023-03-01	077519008

14. Knowledge graph construction method and device, knowledge graph system and equipment

Title	Inventors	Applicants	Publication number	Earliest priority	IPC	CPC	Publication date	Earliest publication	Family number
Knowledge graph construction method and	ZHANG HANCHU	LENOVO BEIJING CO LTD	CN111984643A	2020-06-29	G06F16/22 G06F16/23	G06F16/22 (CN) G06F16/23 (CN)	2020-11-24	2020-11-24	073437645

device, knowledge graph system and equipment					G06F16/242 G06F16/2458	G06F16/242 (CN) G06F16/2465 (CN)			
15. KNOWLEDGE GRAPH WEIGHTING DURING CHATBOT SESSIONS									
Title KNOWLEDGE GRAPH WEIGHTING DURING CHATBOT SESSIONS	Inventors LECUE FREDDY [IE] GUERET CHRISTOPHE DOMINIQUE MARIE [IE] CAHALANE DIARMUID JOHN [IE]	Applicants ACCENTURE GLOBAL SOLUTIONS LTD [IE]	Publication number US11126919B2 US2020074319A1	Earliest priority 2018-08-30	IPC G06N3/00 G06N5/04 G06F16/901	CPC G06F16/9024 (EP,US) G06F16/90332 (EP) G06F16/9535 (EP) G06F40/30 (EP) G06N3/006 (US) G06N5/022 (EP) G06N5/04 (EP,US) H04L51/02 (EP) G06N3/006 (EP)	Publication date 2020-03-05 2021-09-21	Earliest publication 2020-03-05	Family number 069641330
16. SYSTEM AND METHOD FOR UPDATING KNOWLEDGE GRAPH									
Title SYSTEM AND METHOD FOR UPDATING KNOWLEDGE GRAPH	Inventors LEE HYONSOK [KR] JEONG MIRAE [KR] KANG JIYOUNG [KR] LEE KYUNGHWAN [KR] LEE JEONGHYEON [KR] LEE JUNHYUK [KR]	Applicants SAMSUNG ELECTRONICS CO LTD [KR]	Publication number US11386064B2 US2021117402A1	Earliest priority 2019-10-17	IPC G06F16/23 G06F16/901	CPC G06F16/23 (US) G06F16/36 (KR) G06F16/9024 (KR,US) G06N5/02 (KR) G06N5/022 (EP)	Publication date 2021-04-22 2022-07-12	Earliest publication 2021-04-22	Family number 075491979
17. KNOWLEDGE GRAPH FUSION									
Title KNOWLEDGE GRAPH FUSION	Inventors YUAN ZHONG FANG [CN] GAO CHEN [CN] LIU TONG [CN] KONG DE SHUO [CN] LAN CI-WEI [TW] HE RONG FU [CN]	Applicants IBM [US]	Publication number US2022075948A1	Earliest priority 2020-09-10	IPC G06F16/901 G06F40/295 G06N5/02	CPC G06F16/1774 (EP) G06F16/9024 (US) G06F40/295 (EP,US) G06N20/00 (US) G06N5/02 (US) G06N5/022 (EP) G06N20/00 (EP)	Publication date 2022-03-10	Earliest publication 2022-03-10	Family number 080470719
18. Electric power data global knowledge graph completion method based on quota knowledge graph technology									
Title Electric power data global knowledge graph completion method based on quota knowledge graph technology	Inventors LI WENBO QIAN HONGJUAN GUI YUANMIAO QIU QI XU CHENHUI WANG KUANG XUE RUI YAO BO HU HONG LI CHUANFANG CHANG XINGXING	Applicants NINGBO QIANRUI NAVIGATION TECH CO LTD HEFEI ZHONGKE JIADIAN INTELLIGENT TECH CO LTD	Publication number CN113190651A CN113190651B	Earliest priority 2021-04-23	IPC G06F16/33 G06F16/35 G06F16/36 G06F40/216 G06F40/242 G06N3/04 G06N3/08 G06Q10/10	CPC G06F16/3335 (CN) G06F16/3344 (CN) G06F16/3346 (CN) G06F16/335 (CN) G06F16/367 (CN) G06F40/216 (CN) G06F40/242 (CN) G06N3/044 (CN) G06N3/047 (CN) G06N3/08 (CN) G06Q10/103 (CN) Y04S10/50 (EP)	Publication date 2021-07-30 2022-09-09	Earliest publication 2021-07-30	Family number 076978215
19. METHOD AND APPARATUS FOR PROVIDING CONTENT BASED ON KNOWLEDGE GRAPH									

LATIPAT

Espacenet

LISTA DE RESULTADOS

0 resultados encontrados en la base de datos LP para:

ia = **Gramsci** usando Búsqueda inteligente

LATIPAT

Espacenet

LISTA DE RESULTADOS

0 resultados encontrados en la base de datos LP para:

txt = knowledge and txt = graph usando Búsqueda inteligente



"knowledge graph"

CPC Definition - G06N COMPUTING ARRANGEMENTS BASED ON SPECIFIC COMPUTATIONAL MODELS

(<https://www.uspto.gov/web/patents/classification/cpc/html/defG06N.html>)

<https://www.uspto.gov/web/patents/classification/cpc/html/defG06N.html>

..."knowledge base", "knowledge model", "**knowledge graph**", "semantic network", and "reasoning...representations: knowledge bases, **knowledge graphs** ...

COMPUTING ARRANGEMENTS BASED ON SPECIFIC COMPUTATIONAL MODELS

(<https://www.uspto.gov/web/patents/classification/cpc/pdf/cpc-definition-G06N.pdf>)

<https://www.uspto.gov/web/patents/classification/cpc/pdf/cpc-definition-G06N.pdf>

..."knowledge base", "knowledge model", "**knowledge graph**", "semantic network", and "reasoning...representations: knowledge bases, **knowledge graphs** ...

CPC_Notice_of_Changes_1493_Project_DP11849

(<https://www.uspto.gov/web/patents/classification/cpc/pdf/CPCNOC1493DP11849G06>

<https://www.uspto.gov/web/patents/classification/cpc/pdf/CPCNOC1493DP11849G06N...>

...representations: knowledge bases, **knowledge graphs**, knowledge repositories, knowledge

U

(<https://www.uspto.gov/web/patents/classification/cpc/pdf/CPCNOC574RP0575various...>

[https://www.uspto.gov/web/patents/classification/cpc/pdf/CPCNOC574RP0575various....](https://www.uspto.gov/web/patents/classification/cpc/pdf/CPCNOC574RP0575various...)

..."knowledge base", "knowledge model", "**knowledge graph**", "semantic network", and "reasoning..."declarative", "formula converter", "**knowledge graph**" ...

Powered by Search.gov

Accessibility (<https://www.uspto.gov/using-usptogov/accessibility-uspto-website>)

Privacy Policy (<https://www.uspto.gov/privacy-policy>)

[Terms of Use \(https://www.uspto.gov/terms-use-uspto-websites\)](https://www.uspto.gov/terms-use-uspto-websites)

[Security \(https://www.uspto.gov/about-us/security\)](https://www.uspto.gov/about-us/security)

[Emergency Notices \(https://www.uspto.gov/learning-and-resources/operating-status\)](https://www.uspto.gov/learning-and-resources/operating-status)

[Information Quality Guidelines \(https://www.uspto.gov/learning-and-resources/information-quality-guidelines\)](https://www.uspto.gov/learning-and-resources/information-quality-guidelines)

[FAIR Act \(https://www.uspto.gov/about-us/performance-and-planning/federal-activities-inventory-reform-fair-act\)](https://www.uspto.gov/about-us/performance-and-planning/federal-activities-inventory-reform-fair-act)

[About NoFEAR Act \(https://www.uspto.gov/about-us/organizational-offices/office-equal-employment-opportunity-and-diversity/nofear-act\)](https://www.uspto.gov/about-us/organizational-offices/office-equal-employment-opportunity-and-diversity/nofear-act)

[Budget & Performance \(https://www.uspto.gov/about-us/performance-and-planning/strategy-and-reporting\)](https://www.uspto.gov/about-us/performance-and-planning/strategy-and-reporting)

[Freedom of Information Act\(FOIA\) \(https://www.uspto.gov/learning-and-resources/ip-policy/electronic-freedom-information-act-e-foia\)](https://www.uspto.gov/learning-and-resources/ip-policy/electronic-freedom-information-act-e-foia)

[Regulations.gov \(https://www.regulations.gov/\)](https://www.regulations.gov/)

[STOP!Fakes.gov \(https://www.stopfakes.gov/\)](https://www.stopfakes.gov/)

[Department of Commerce \(https://www.commerce.gov/\)](https://www.commerce.gov/)

[USA.gov \(https://www.usa.gov/\)](https://www.usa.gov/)

[Careers \(https://www.uspto.gov/jobs\)](https://www.uspto.gov/jobs)

[Site Index \(https://www.uspto.gov/site-index\)](https://www.uspto.gov/site-index)

[Contact Us \(https://www.uspto.gov/about-us/contact-us\)](https://www.uspto.gov/about-us/contact-us)

[USPTO Webmaster \(mailto:webmaster@uspto.gov\)](mailto:webmaster@uspto.gov)

"knowledge graph"

16,778 results Offices all Languages en Stemming true Single Family Member false Include NPL false

Sort: Relevance Per page: 10 View: All 1 / 1,678 Machine translation

1. [20230080407](#) GENERATING AND UTILIZING A DIGITAL KNOWLEDGE GRAPH TO PROVIDE CONTEXTUAL RECOMMENDATIONS IN DIGITAL CONTENT EDITING APPLICATIONS US - 16.03.2023

Int.Class [G06F 9/451](#) Appl.No 17475145 Applicant Adobe Inc. Inventor Jayant Kumar

This disclosure describes methods, non-transitory computer readable storage media, and systems that generate a digital knowledge graph based on a plurality of tutorial content items to generate recommendations of digital resource items. Specifically, the disclosed system extracts a plurality of tasks, subject categories related to the tasks, and context signals related to an environment for the tasks from a plurality of tutorial content items for one or more digital content editing applications. The disclosed system generates a digital knowledge graph including nodes corresponding to the tasks and subject categories connected via edges based on relationships extracted from the tutorial content items. In some embodiments, the disclosed system also includes nodes corresponding to digital resource items in the digital knowledge graph or in a subgraph. The disclosed system utilizes the digital knowledge graph with context data to provide a recommendation of digital resource items for display at a client device.

2. [20200074319](#) KNOWLEDGE GRAPH WEIGHTING DURING CHATBOT SESSIONS US - 05.03.2020

Int.Class [G06N 5/04](#) Appl.No 16117181 Applicant Accenture Global Solutions Limited Inventor Freddy Lecue

Implementations include providing, by the PKG platform, an initial knowledge graph based on user-specific data associated with a user, and a domain-specific knowledge graph, receiving, by the PKG platform, data representative of at least one answer provided from the user to a respective question, providing, by the PKG platform, an expanded knowledge graph based on the initial knowledge graph, the expanded knowledge graph including one or more nodes and respective edges based on the data, generating, by the PKG platform, a weighted knowledge graph based a groundtruth knowledge graph, and a targeted knowledge graph, the groundtruth knowledge graph including one or more true answers, and the targeted knowledge graph including the at least one answer provided from the user, and generating, by the PKG platform, the hyper-personalized knowledge graph [hpKG] based on the weighted knowledge graph, the hpKG being unique to the user within a domain.

3. [20230153645](#) COMPUTER-IMPLEMENTED METHOD, COMPUTER PROGRAM PRODUCT AND COMPUTER SYSTEM FOR PROBLEM-SOLVING BASED ON KNOWLEDGE GRAPHS US - 18.05.2023

Int.Class [G06N 5/02](#) Appl.No 17546426 Applicant SAP SE Inventor Giancarlo FRISON

A computer-implemented method comprises: receiving trigger data comprising at least one trigger concept; retrieving at least one rule based on the trigger data, wherein a rule comprises: a main label relating two concept variables and a concatenated set of defining labels, each defining label relating two concept variables; obtaining problem data by querying a knowledge graph using the at least one rule and the at least one trigger concept, wherein the knowledge graph comprises a plurality of nodes and a plurality of edges, each node being associated with a respective concept and each edge being associated with a respective label, and wherein at least one node is associated with the at least one trigger concept; obtaining solution data based on the problem data; performing an action based on the solution data.

4. [2021200046](#) APPROACHES FOR KNOWLEDGE GRAPH PRUNING BASED ON SAMPLING AND INFORMATION GAIN THEORY AU - 11.02.2021

Int.Class [G06N 5/022](#) Appl.No 2021200046 Applicant Accenture Global Solutions Limited Inventor PURI, Colin Anil

A knowledge graph system including memory for storing instructions and a processor in communication with the memory, wherein the processor, when executing the instructions, is configured to receive a query request, analyze historical query patterns conducted on a knowledge graph to determine entity nodes and entity edges of the knowledge graph historically traversed to obtain query results and assign same as candidate entity nodes and candidate entity edges, and generate a candidate list by selecting and including one or more candidate traversal paths included in the knowledge graph based on the analysis, wherein a candidate traversal path includes at least one of the candidate entity nodes and at least one of the candidate edges connected to the at least one candidate entity node as assigned, determine historical knowledge graph schema elements from a schema used for creating the knowledge graph relevant to historical queries based on the analysis of the historical query patterns, compare the historical knowledge graph schema elements with the candidate list, select at least one traversal path from the candidate list whose removal from the knowledge graph is supported by the comparison, and remove one or more entity nodes or edges of the one or more candidate traversal paths from the knowledge graph based on the comparison.

5. [20230082381](#) IMAGE AND INFORMATION EXTRACTION TO MAKE DECISIONS USING CURATED MEDICAL KNOWLEDGE US - 16.03.2023

Int.Class G06Q 40/08 Appl.No 17772961 Applicant HEALTHPOINTE SOLUTIONS, INC. Inventor Nathan Gnanasambandam

A system and a method directed to image and information extraction to make decisions using curated medical knowledge are disclosed. For example, operations performed by a cognitive intelligence platform include receiving, from a user computing device, image data of an object and processing the image data to extract data pertaining to the object, where the data comprises text, an image, or some combination thereof. The operations further include identifying a data structure comprising health information pertaining to a user operating the user computing device, where the data structure is stored in a knowledge cloud of the cognitive intelligence platform. The operations also include populating a parameter in the data structure with the data and causing, using the parameter, a field to be populated on a user interface presented on the user computing device.

6. WO/2021/086988 IMAGE AND INFORMATION EXTRACTION TO MAKE DECISIONS USING CURATED MEDICAL KNOWLEDGE WO - 06.05.2021

Int.Class G06N 99/00 Appl.No PCT/US2020/057771 Applicant HEALTHPOINTE SOLUTIONS, INC. Inventor GNANASAMBANDAM, Nathan

A system and a method directed to image and information extraction to make decisions using curated medical knowledge are disclosed. For example, operations performed by a cognitive intelligence platform include receiving, from a user computing device, image data of an object and processing the image data to extract data pertaining to the object, where the data comprises text, an image, or some combination thereof. The operations further include identifying a data structure comprising health information pertaining to a user operating the user computing device, where the data structure is stored in a knowledge cloud of the cognitive intelligence platform. The operations also include populating a parameter in the data structure with the data and causing, using the parameter, a field to be populated on a user interface presented on the user computing device.

7. 20220207379 TEMPORAL KNOWLEDGE GRAPH COMPLETION METHOD AND APPARATUS BASED ON RECURSION US - 30.06.2022

Int.Class G06N 5/02 Appl.No 17435113 Applicant University of Posts & Telecommunications Inventor Haihong E

The disclosure provides a temporal knowledge graph completion method, including: obtaining a temporal knowledge graph; obtaining a corresponding static knowledge graph, and obtaining an updated feature through performing embedding learning on a feature of the static knowledge graph and the static knowledge graph; starting from the sub knowledge graph with the first timestamp, obtaining, based on recursion, an updated embedding learning parameter and an updated feature by taking a sub knowledge graph with a current timestamp, and a feature and an embedding learning parameter of the sub knowledge graph with the current timestamp as input of embedding learning; determining the updated embedding learning parameter and the updated feature as an embedding learning parameter and a feature of a sub knowledge graph with an adjacent next timestamp, until all the sub knowledge graph sequences in the temporal knowledge graph are traversed; and performing fact prediction on each sub knowledge graph.

8. WO/2021/071969 SYSTEM AND METHOD FOR CREATING AUTOMATIC CARE PLANS THROUGH GRAPH PROJECTIONS ON CURATED MEDICAL KNOWLEDGE WO - 15.04.2021

Int.Class A61B 5/00 Appl.No PCT/US2020/054611 Applicant HEALTHPOINTE SOLUTIONS, INC. Inventor GNANASAMBANDAM, Nathan

A method for electronically generating a care plan is disclosed. The method includes selecting a first data structure corresponding to a first condition of a patient. The first data structure including a set of health artifacts pertaining to the first condition. The method also including comparing a second data structure with the first data structure. The second data structure pertains to the patient and the first condition of the patient, and the second data structure comprises a subset of the set of health artifacts. The method also including selecting, based on the comparing, another subset of the set of health artifacts in the first data structure, generating the care plan comprising a third data structure that includes at least the another subset of the set of health artifacts, and causing the care plan to be presented on a computing device.

9. 2019210614 APPROACHES FOR KNOWLEDGE GRAPH PRUNING BASED ON SAMPLING AND INFORMATION GAIN THEORY AU - 15.08.2019

Int.Class G06F 16/24 Appl.No 2019210614 Applicant Accenture Global Solutions Limited Inventor PURI, Colin Anil

Knowledge graph systems are disclosed for implementing multiple approaches, including stand alone or combined approaches, for knowledge graph pruning. The approaches are based on graph sampling work such as, for example, information gain theory. The approaches are applied by a knowledge graph system to perform schema pruning, automatic graph pruning, and query correlation for improving query performance.

10. 20200050604 APPROACHES FOR KNOWLEDGE GRAPH PRUNING BASED ON SAMPLING AND INFORMATION GAIN THEORY US - 13.02.2020

Int.Class G06F 16/242 Appl.No 16520611 Applicant Accenture Global Solutions Limited Inventor Teresa Sheausan Tung

Knowledge graph systems are disclosed for implementing multiple approaches, including stand alone or combined approaches, for knowledge graph pruning. The approaches are based on graph sampling work such as, for example, information gain theory. The approaches are applied by a knowledge graph system to perform schema pruning, automatic graph pruning, and query correlation for improving query performance.

