SELECT TOP 10

appln.id 'application.application\_id'

,appln.appln\_id 'application.appln\_id'

,appln.appln\_auth 'application.appln\_auth'

,appln.appln\_nr 'application.appln\_nr'

,appln.appln\_filing\_date 'application.appln\_filing\_date'

,appln.filing\_lg 'application.filing\_lg'

,appln.status 'application.status'

,appln.internat\_appln\_id 'application.internat\_appln\_id'

,appln.internat\_appln\_nr 'application.internat\_appln\_nr'

,status.status\_text 'application.status\_text'

,(SELECT

party.name 'party.name'

,party.set\_seq\_nr 'party.set\_seq\_nr'

,party.is\_latest 'party.is\_latest'

,party.change\_date 'party.change\_date'

,party.bulletin\_year 'party.bulletin\_year'

,party.bulletin\_nr 'party.bulletin\_nr'

,party.type 'party.type'

,party.wishes\_to\_be\_published 'party.wishes\_to\_be\_published'

,party.seq\_nr 'party.seq\_nr'

,party.designation 'party.designation'

,party.customer\_id 'party.customer\_id'

,party.address\_1 'party.address\_1'

,party.address\_2 'party.address\_2'

,party.address\_3 'party.address\_3'

,party.address\_4 'party.address\_4'

,party.address\_5 'party.address\_5'

,party.country 'party.country'

,(SELECT

applicant\_states.type 'applicant.type'

,applicant\_states.set\_seq\_nr 'applicant.set\_seq\_nr'

,applicant\_states.bulletin\_year 'applicant.bulletin\_year'

,applicant\_states.bulletin\_nr 'applicant.bulletin\_nr'

,applicant\_states.seq\_nr 'applicant.seq\_nr'

,applicant\_states.country 'applicant.country'

FROM reg108\_applicant\_states applicant\_states

WHERE applicant\_states.id = party.id

FOR JSON PATH) applicant\_states

FROM reg107\_parties party

WHERE party.id = appln.id

FOR JSON PATH) authors

,(SELECT

title.title 'title.title'

,title.change\_date 'title.change\_date'

,title.bulletin\_year 'title.bulletin\_year'

,title.bulletin\_nr 'title.bulletin\_nr'

,title.title\_lg 'title.title\_lg'

FROM reg110\_title title

WHERE title.id = appln.id

FOR JSON PATH) title

,(SELECT

pat\_publn.bulletin\_year 'abstract.bulletin\_year'

,pat\_publn.bulletin\_nr 'abstract.bulletin\_nr'

,pat\_publn.publn\_auth 'abstract.publn\_auth'

,pat\_publn.publn\_nr 'abstract.publn\_nr'

,pat\_publn.publn\_kind 'abstract.publn\_kind'

,pat\_publn.publn\_date 'abstract.publn\_date'

,pat\_publn.publn\_lg 'abstract.publn\_lg'

FROM reg102\_pat\_publn pat\_publn

WHERE pat\_publn.id = appln.id

FOR JSON PATH) abstract

,(SELECT

ipc.ipc\_text 'ipc.ipc\_text'

,ipc.change\_date 'ipc.change\_date'

,ipc.bulletin\_year 'ipc.bulletin\_year'

,ipc.bulletin\_nr 'ipc.bulletin\_nr'

FROM reg103\_ipc ipc

WHERE ipc.id = appln.id

FOR JSON PATH) ipc

,(SELECT

prior.change\_date 'prior.change\_date'

,prior.bulletin\_year 'prior.bulletin\_year'

,prior.bulletin\_nr 'prior.bulletin\_nr'

,prior.prior\_seq\_nr 'prior.prior\_seq\_nr'

,prior.prior\_kind 'prior.prior\_kind'

,prior.prior\_auth 'prior.prior\_auth'

,prior.prior\_nr 'prior.prior\_nr'

,prior.prior\_date 'prior.prior\_date'

FROM reg106\_prior prior

WHERE prior.id = appln.id

FOR JSON PATH) prior

,(SELECT

designated\_states.state\_type 'designated\_states.state\_type'

,designated\_states.change\_date 'designated\_states.change\_date'

,designated\_states.bulletin\_year 'designated\_states.bulletin\_year'

,designated\_states.bulletin\_nr 'designated\_states.bulletin\_nr'

,designated\_states.designated\_states 'designated\_states.designated\_states'

FROM reg109\_designated\_states designated\_states

WHERE designated\_states.id = appln.id

FOR JSON PATH) designated\_states

,(SELECT

licensee.change\_date 'licensee.change\_date'

,licensee.bulletin\_year 'licensee.bulletin\_year'

,licensee.bulletin\_nr 'licensee.bulletin\_nr'

,licensee.licensee\_seq\_nr 'licensee.licensee\_seq\_nr'

,licensee.type\_license 'licensee.type\_license'

,licensee.designation 'licensee.designation'

,licensee.valid\_date 'licensee.valid\_date'

,licensee.customer\_id 'licensee.customer\_id'

,licensee.name 'licensee.name'

,licensee.address\_1 'licensee.address\_1'

,licensee.address\_2 'licensee.address\_2'

,licensee.address\_3 'licensee.address\_3'

,licensee.address\_4 'licensee.address\_4'

,licensee.address\_5 'licensee.address\_5'

,licensee.country 'licensee.country'

,(SELECT

licensee\_states.bulletin\_year 'licensee\_states.bulletin\_year'

,licensee\_states.bulletin\_nr 'licensee\_states.bulletin\_nr'

,licensee\_states.licensee\_seq\_nr 'licensee\_states.licensee\_seq\_nr'

,licensee\_states.licensee\_country 'licensee\_states.licensee\_country'

FROM reg112\_licensee\_states licensee\_states

WHERE licensee.id = licensee\_states.id

FOR JSON PATH) licensee\_states

FROM reg111\_licensee licensee

WHERE licensee.id = appln.id

FOR JSON PATH) licensee

,(SELECT

terms\_of\_grant.change\_date 'terms\_of\_grant.change\_date'

,terms\_of\_grant.bulletin\_year 'terms\_of\_grant.bulletin\_year'

,terms\_of\_grant.bulletin\_nr 'terms\_of\_grant.bulletin\_nr'

,terms\_of\_grant.lapsed\_country 'terms\_of\_grant.lapsed\_country'

,terms\_of\_grant.lapsed\_date 'terms\_of\_grant.lapsed\_date'

FROM reg113\_terms\_of\_grant terms\_of\_grant

WHERE terms\_of\_grant.id = appln.id

FOR JSON PATH) terms\_of\_grant

,(SELECT

dates.bulletin\_year 'dates.bulletin\_year'

,dates.bulletin\_nr 'dates.bulletin\_nr'

,dates.date\_type 'dates.date\_type'

,dates.event\_date 'dates.event\_date'

,dates.cause\_interruption 'dates.cause\_interruption'

,dates.converted\_to\_country 'dates.converted\_to\_country'

FROM reg114\_dates dates

WHERE dates.id = appln.id

FOR JSON PATH) dates

,(SELECT

relation.relation\_type 'relation.relation\_type'

,relation.child\_id 'relation.child\_id'

FROM reg117\_relation relation

WHERE relation.id = appln.id

FOR JSON PATH) relation

,(SELECT

prev\_filed\_appln.id 'prev\_filled\_appln.appln\_id'

,prev\_filed\_appln.bulletin\_year 'prev\_filled\_appln.appln\_bulletin\_year'

,prev\_filed\_appln.bulletin\_nr 'prev\_filled\_appln.appln\_bulletin\_nr'

,prev\_filed\_appln.appln\_auth 'prev\_filled\_appln.appln\_appln\_auth'

,prev\_filed\_appln.appln\_nr 'prev\_filled\_appln.appln\_appln\_nr'

,prev\_filed\_appln.appln\_date 'prev\_filled\_appln.appln\_appln\_date'

FROM reg118\_prev\_filed\_appln prev\_filed\_appln

WHERE prev\_filed\_appln.id = appln.id

FOR JSON PATH) prev\_filled\_appln

,(SELECT

appeal.appeal\_date 'appeal.appeal\_date'

,appeal.appeal\_nr 'appeal.appeal\_nr'

,appeal.phase 'appeal.phase'

,appeal.date\_state\_grounds\_filed 'appeal.date\_state\_grounds\_filed'

,appeal.date\_interloc\_revision 'appeal.date\_interloc\_revision'

,appeal.result 'appeal.result'

,appeal.result\_date 'appeal.result\_date'

FROM reg125\_appeal appeal

WHERE appeal.id = appln.id

FOR JSON PATH) appeal

,(SELECT

petition\_rvw.review\_nr 'petition.review\_nr'

,petition\_rvw.appeal\_nr 'petition.appeal\_nr'

,petition\_rvw.review\_date 'petition.review\_date'

,petition\_rvw.petitioner\_code 'petition.petitioner\_code'

,petition\_rvw.review\_decision\_date 'petition.review\_decision\_date'

,petition\_rvw.review\_kind 'petition.review\_kind'

FROM reg127\_petition\_rvw petition\_rvw

WHERE petition\_rvw.id = appln.id

FOR JSON PATH) petition\_review

,(SELECT

limitation.limit\_seq\_nr 'limitation.limit\_seq\_nr'

,limitation.limitation\_filing\_date 'limitation.limitation\_filing\_date'

,limitation.limitation\_filing\_decision 'limitation.limitation\_filing\_decision'

,limitation.date\_dispatch\_allowance 'limitation.date\_dispatch\_allowance'

,limitation.date\_payment\_allowance 'limitation.date\_payment\_allowance'

,limitation.date\_dispatch\_rejection 'limitation.date\_dispatch\_rejection'

,limitation.date\_legal\_effect\_rejection 'limitation.date\_legal\_effect\_rejection'

FROM reg128\_limitation limitation

WHERE limitation.id = appln.id

FOR JSON PATH) limitation

,(SELECT

opponent.change\_date 'opponent.change\_date'

,opponent.bulletin\_year 'opponent.bulletin\_year'

,opponent.bulletin\_nr 'opponent.bulletin\_nr'

,opponent.is\_latest 'opponent.is\_latest'

,opponent.oppt\_nr 'opponent.oppt\_nr'

,opponent.customer\_id 'opponent.customer\_id'

,opponent.oppt\_name 'opponent.oppt\_name'

,opponent.oppt\_address\_1 'opponent.oppt\_address\_1'

,opponent.oppt\_address\_2 'opponent.oppt\_address\_2'

,opponent.oppt\_address\_3 'opponent.oppt\_address\_3'

,opponent.oppt\_address\_4 'opponent.oppt\_address\_4'

,opponent.oppt\_address\_5 'opponent.oppt\_address\_5'

,opponent.oppt\_country 'opponent.oppt\_country'

,opponent.date\_opp\_filed 'opponent.date\_opp\_filed'

,opponent.oppt\_status 'opponent.oppt\_status'

,opponent.oppt\_status\_date 'opponent.oppt\_status\_date'

,opponent.agent\_name 'opponent.agent\_name'

,opponent.agent\_address\_1 'opponent.agent\_address\_1'

,opponent.agent\_address\_2 'opponent.agent\_address\_2'

,opponent.agent\_address\_3 'opponent.agent\_address\_3'

,opponent.agent\_address\_4 'opponent.agent\_address\_4'

,opponent.agent\_address\_5 'opponent.agent\_address\_5'

,opponent.agent\_country 'opponent.agent\_country'

FROM reg130\_opponent opponent

WHERE opponent.id = appln.id

FOR JSON PATH) opponent

,(SELECT

text.change\_date 'text.change\_date'

,text.bulletin\_year 'text.bulletin\_year'

,text.bulletin\_nr 'text.bulletin\_nr'

,text.text\_lg 'text.text\_lg'

,text.miscellaneous\_text 'text.miscellaneous\_text'

FROM reg135\_text text

WHERE text.id = appln.id

FOR JSON PATH) text

,(SELECT

search\_report.bulletin\_year 'search\_reportbulletin\_year'

,search\_report.bulletin\_nr 'search\_reportbulletin\_nr'

,search\_report.office 'search\_reportoffice'

,search\_report.search\_type 'search\_reportsearch\_type'

,search\_report.mailed\_date 'search\_reportmailed\_date'

,search\_report.publn\_auth 'search\_reportpubln\_auth'

,search\_report.publn\_nr 'search\_reportpubln\_nr'

,search\_report.publn\_kind 'search\_reportpubln\_kind'

,search\_report.publn\_date 'search\_reportpubln\_date'

,search\_report.publn\_lg 'search\_reportpubln\_lg'

FROM reg136\_search\_report search\_report

WHERE search\_report.id = appln.id

FOR JSON PATH) search\_report

,(SELECT

proc\_step.step\_id 'proc\_step.step\_id'

,proc\_step.step\_phase 'proc\_step.step\_phase'

,proc\_step.step\_code 'proc\_step.step\_code'

,proc\_step.step\_result 'proc\_step.step\_result'

,proc\_step.step\_result\_type 'proc\_step.step\_result\_type'

,proc\_step.step\_country 'proc\_step.step\_country'

,proc\_step.time\_limit 'proc\_step.time\_limit'

,proc\_step.time\_limit\_unit 'proc\_step.time\_limit\_unit'

,proc\_step.bulletin\_year 'proc\_step.bulletin\_year'

,proc\_step.bulletin\_nr 'proc\_step.bulletin\_nr'

,(SELECT

proc\_step\_text.step\_id 'proc\_step\_text.text\_step\_id'

,proc\_step\_text.step\_text 'proc\_step\_text.text\_step\_text'

,proc\_step\_text.step\_text\_type 'proc\_step\_text.text\_step\_text\_type'

FROM reg202\_proc\_step\_text proc\_step\_text

WHERE proc\_step\_text.id = proc\_step.id

FOR JSON PATH) proc\_step\_text

,(SELECT

proc\_step\_date.step\_id 'proc\_step\_date.step\_id'

,proc\_step\_date.step\_date 'proc\_step\_date.step\_date'

,proc\_step\_date.step\_date\_type 'proc\_step\_date.step\_date\_type'

FROM reg203\_proc\_step\_date proc\_step\_date

WHERE proc\_step\_date.id = proc\_step.id

FOR JSON PATH) proc\_step\_date

FROM reg201\_proc\_step proc\_step

WHERE proc\_step.id = appln.id

FOR JSON PATH) proc\_step

,(SELECT

event\_data.event\_date 'event\_data.event\_date'

,event\_data.event\_code 'event\_data.event\_code'

,event\_data.bulletin\_year 'event\_data.bulletin\_year'

,event\_data.bulletin\_nr 'event\_data.bulletin\_nr'

,event\_data.bulletin\_date 'event\_data.bulletin\_date'

,(SELECT

event\_text.event\_text 'event\_text.event\_text'

FROM reg402\_event\_text event\_text

WHERE event\_data.event\_code = event\_text.event\_code

FOR JSON PATH) event\_text

FROM reg301\_event\_data event\_data

WHERE event\_data.id = appln.id

FOR JSON PATH) event\_data

FROM reg101\_appln as appln

LEFT JOIN reg403\_appln\_status status on appln.status = status.status

FOR JSON PATH, ROOT('PATSTAT')