CPC COOPERATIVE PATENT CLASSIFICATION

A HUMAN NECESSITIES

HEALTH; AMUSEMENT

A61 MEDICAL OR VETERINARY SCIENCE; HYGIENE

A61N ELECTROTHERAPY; MAGNETOTHERAPY; RADIATION THERAPY;

ULTRASOUND THERAPY (measurement of bioelectric currents <u>A61B</u>; surgical instruments, devices or methods for transferring non-mechanical forms of energy to or from the body <u>A61B 18/00</u>; anaesthetic apparatus in general <u>A61M</u>; incandescent lamps <u>H01K</u>; infrared radiators for heating H05B)

NOTE

In this subclass, the following term is used with the meaning indicated: In this subclass, the following term is used with the meaning indicated:

"therapy" implies that the treatment, when it aims at destroying sick or abnormal cells, is performed within the limits of healthy cell life, the destruction thereof being undesired, contrary to that which takes place with instruments, devices or methods covered by group A61B 18/00.

WARNINGS

1. The following IPC groups are not in the CPC scheme. The subject matter for these IPC groups is classified in the following CPC groups:

A61N 1/34	covered by	A61N 1/36021, A61N 1/36071
A61N 2/04	covered by	<u>A61N 2/02</u>
A61N 2/08	covered by	<u>A61N 2/06</u>
A61N 2/10	covered by	<u>A61N 2/06</u>
A61N 5/073	covered by	A61N 5/06, A61N 2005/073
A61N 5/08	covered by	<u>A61N 5/06</u>

2. {In this subclass non-limiting references (in the sense of paragraph 39 of the Guide to the IPC) may still be displayed in the scheme.}

1/00	Electrotherapy; Circuits therefor (A61N 2/00 takes precedence; irradiation apparatus A61N 5/00)	1/0456	• • • • {Specially adapted for transcutaneous electrical nerve stimulation [TENS]}
1/02 1/025	 Details {Digital circuitry features of electrotherapy 	1/046	{Specially adapted for shock therapy, e.g. defibrillation}
	devices, e.g. memory, clocks, processors}	1/0464	{Specially adapted for promoting tissue growth}
1/04	• Electrodes {(electrosurgical electrodes A61B 18/14)}	1/0468	• • • • {Specially adapted for promoting wound
1/0404	• • • {for external use (<u>A61N 1/06</u> takes precedence)}	1/0472	healing} {Structure-related aspects}
1/0408 1/0412	 {Use-related aspects} {Specially adapted for transcutaneous	1/0476	• • • • {Array electrodes (including any electrode arrangement with more than one electrode for at least one of the polarities)}
1/0416	electroporation, e.g. including drug reservoirs} {Anode and cathode}	1/048	{Electrodes characterised by a specific connection between lead and electrode}
1/0410	{Material of the electrode}	1/0484	{Garment electrodes worn by the patient}
1/0424	• • • • • • {Shape of the electrode}	1/0488	{Details about the lead}
1/0428	{Specially adapted for iontophoresis, e.g. AC, DC or including drug reservoirs}	1/0492	• • • • {Patch electrodes (<u>A61N 1/0412</u> , <u>A61N 1/0428</u> take precedence)}
1/0432 1/0436	 {Anode and cathode} {Material of the electrode}	1/0496	{characterised by using specific chemical compositions, e.g. hydrogel
1/044 1/0444	 {Shape of the electrode} {Membrane}	1/05	compositions, adhesives} for implantation or insertion into the body, e.g.
1/0448 1/0452	{Drug reservoir} {Specially adapted for transcutaneous	1/0502	heart electrode (<u>A61N 1/06</u> takes precedence) {Skin piercing electrodes}
	muscle stimulation [TMS]}	1/0504 1/0507	 {Subcutaneous electrodes} {Electrodes for the digestive system}

1/0509	{Stomach and intestinal electrodes}	1/14	• Leading-off electric charges, e.g. by earthing
1/0512	• • • • {Anal electrodes}		{(carrying-off electrostatic charges, in general
1/0514	• • • • {Electrodes for the urinary tract}		<u>H05F 3/00</u>)}
1/0517	• • • {Esophageal electrodes}	1/16	Screening or neutralising undesirable influences
1/0519	• • • {Endotracheal electrodes}		from {or using,} atmospheric or terrestrial radiation
1/0521	• • • {Genital electrodes}		or fields {(using atmospheric electricity or earth
1/0524	{Vaginal electrodes}	1/10	currents <u>H05F 3/00</u>)}
1/0526	• • • {Head electrodes (<u>A61N 1/0551</u> takes	1/18	Applying electric currents by contact electrodes
	precedence)}	1/20	continuous direct currents
1/0529	• • • • {Electrodes for brain stimulation}	1/205	• • • {for promoting a biological process}
1/0531	{Brain cortex electrodes}	1/22	• • • Electromedical belts {, e.g. neck chains,
1/0534	• • • • {Electrodes for deep brain stimulation}		armbands}
1/0536	• • • • • {Preventing neurodegenerative response	1/24	with built-in power source
	or inflammatory reaction}	1/26	Electromedical brushes; Electromedical
1/0539	• • • • • {Anchoring of brain electrode systems,		massage devices {(massage devices in general
	e.g. within burr hole}	1/20	<u>A61H</u>); Combs}
1/0541	{Cochlear electrodes}	1/28	Apparatus for applying thermoelectric currents
1/0543	{Retinal electrodes}	1/30	• • Apparatus for iontophoresis, {i.e. transfer of
1/0546	{Nasal electrodes}		media in ionic state by an electromotoric force
1/0548	• • • • {Oral electrodes}	1/303	into the body}, or cataphoresis {Constructional details (electrodes for
1/0551	• • • {Spinal or peripheral nerve electrodes}	1/303	external use A61N 1/0428)}
1/0553	• • • • {Paddle shaped electrodes, e.g. for	1/306	• {Arrangements where at least part of the
	laminotomy}	1/300	apparatus is introduced into the body}
1/0556	{Cuff electrodes}	1/32	alternating or intermittent currents {(applying)
1/0558	• • • • {Anchoring or fixation means therefor}	1/32	electric fields by inductive or capacitive coupling
1/056	• • • {Transvascular endocardial electrode		A61N 1/40; microwave apparatus A61N 5/02)}
	systems}	1/321	• • {Electromedical belts}
1/0563	{specially adapted for defibrillation or	1/322	• • {Electromedical brushes, combs, massage
	cardioversion}	-,	devices}
1/0565	• • • • {Electrode heads}	1/323	• • • {Interference currents, i.e. treatment by several
1/0568	• • • • { with drug delivery }		currents summed in the body}
1/057	• • • • {Anchoring means; Means for fixing the	1/325	• • • {for iontophoresis, i.e. transfer of media
	head inside the heart}		in ionic state by an electromotoric force
1/0573	• • • • {chacterised by means penetrating the		into the body (electrodes for external use
	heart tissue, e.g. helix needle or hook}		<u>A61N 1/0428</u>)}
1/0575	• • • • • { with drug delivery }	1/326	• • • {for promoting growth of cells, e.g. bone cells}
2001/0578	• • • • • {having means for removal or	1/327	• • • {for enhancing the absorption properties of
	extraction}		tissue, e.g. by electroporation}
2001/058	· · · · · · {Fixing tools}	1/328	• • • {for improving the appearance of the skin, e.g.
2001/0582	{Suture sleeves}		facial toning or wrinkle treatment}
2001/0585	• • • • {Coronary sinus electrodes}	1/36	for stimulation
1/0587	• • • {Epicardial electrode systems; Endocardial	1/36002	• • • {Cancer treatment, e.g. tumour}
	electrodes piercing the pericardium}	1/36003	• • • {of motor muscles, e.g. for walking
1/059	{Anchoring means}		assistance}
1/0592	• • • • {Introducing the lead through the	1/36007	• • • (of urogenital or gastrointestinal organs, e.g.
1/0505	pericardium with a needle}	1/2/01	for incontinence control}
1/0595	{Temporary leads}	1/3601	• • • { of respiratory organs }
1/0597	(Surface area electrodes, e.g. cardiac	1/36014	• • • {External stimulators, e.g. with patch
1/06	harness}		electrodes (external pacemakers
1/06	• • • for high-frequency therapy	1/26017	A61N 1/3625)} { with leads or electrodes penetrating the
1/08	 Arrangements or circuits for monitoring, protecting, controlling or indicating {(for external 	1/30017	skin}
	stimulators A61N 1/3603; for implantable	1/36021	• • • • {for treatment of pain}
	neurostimulators A61N 1/36128; for heart		• • • • (for treating a mental or cerebral
	stimulators A61N 1/37; for defibrillators	1/30023	condition}
	A61N 1/3925)}	1/36028	• • • • • { for aversion therapy }
2001/083	• • {Monitoring integrity of contacts, e.g. by	1/36026	{Control systems}
	impedance measurement}		• • • • (Control systems) • • • • • (using physiological parameters for
1/086	{Magnetic resonance imaging [MRI]		adjustment)
	compatible leads}	1/36034	• • • • { specified by the stimulation
1/10	Applying static electricity (applying ionised gases		parameters}
	or vapours <u>A61N 1/44</u>)	1/36036	• • • {of the outer, middle or inner ear}
			{Cochlear stimulation}

136049 (fitting procedures) 136164 (Sub-threshold of non-excitatory signals to scoliosis) 136042 (for correcting spinal deformities, e.g. scoliosis) 136042 (of correcting spinal deformities, e.g. scoliosis) 136042 (of grafted tissue, e.g. skeletal muscle) 136167 (Timing, e.g. stimulation unset) 136057 (Implantable neurostimulators for stimulating central or peripheral nerve system) 136178 (Hercus or pulse train parameters) 136178 (Hurst or pulse train parameters) 136053 (Jadapted for stimulating afferent nerves) 136182 (Direction of the electrode) (adapted for a particular treatment) 136060 (adapted for a particular treatment) 136097 (adapted for a particular treatment) 136189 (sing modulation) (sing modulation) 136097 (Adapted society) 136097 (Pain)	1/26020 (6"4" 1)	1/2/1/4 (0.1.41.11)
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Implantable neurostimulatures for stimulating central or peripheral nerve system 136175 . [Pulse width or duty cycle]		
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1/368	• • • • comprising more than one electrode co- operating with different heart regions {(A61N 1/3622, A61N 1/3627 take	1/37276 {characterised by means for reducing power consumption during telemetry} 1/37282 {characterised by communication
1/3682	<pre>precedence)} {with a variable atrioventricular</pre>	with experts in remote locations using a network}
1/3684	delay} {for stimulating the heart at multiple	1/37288 (Communication to several implantable medical devices within
1/36842	sites of the ventricle or the atrium} {Multi-site stimulation in the same chamber}	one patient } 2001/37294 {Means for testing medical devices within the package prior to implantation}
1/36843	• • • • • • {Bi-ventricular stimulation}	1/375 Constructional arrangements, e.g. casings
1/3686	{configured for selecting the electrode	1/37512 {Pacemakers}
	configuration on a lead (A61N 1/3688	1/37514 {Brain implants}
1/2/00	takes precedence)}	1/37516 {Intravascular implants}
1/3688	mode, e.g. from AAI to DDD}	1/37518 {Anchoring of the implants, e.g. fixation}
1/37 1/3702	Monitoring; Protecting	1/3752 {Details of casing-lead connections}
1/3/02	{Physiological parameters (A61N 1/365 takes precedence; evoked response	1/3754 {Feedthroughs}
1/3704	A61N 1/371)} {Circuits specially adapted therefor,	1/3756 {Casings with electrodes thereon, e.g. leadless stimulators}
1/3/04	e.g. for sensitivity control}	1/3758 {Packaging of the components within the casing}
1/3706	{Pacemaker parameters (stimulation	1/378 Electrical supply
	threshold <u>A61N 1/371</u>)}	1/3782 {producing a voltage above the power
1/3708	• • • • • {for power depletion}	source level}
1/371	{Capture, i.e. successful stimulation}	1/3785 {generated by biological activity or
1/3712	{Auto-capture, i.e. automatic adjustment of the stimulation	substance, e.g. body movement}
	threshold}	1/3787 {from an external energy source}
1/3714	{Atrial capture}	1/38 for producing shock effects
1/3716	• • • • • {with reduction of residual polarisation effects}	1/385 {Devices for inducing an abnormal cardiac function, e.g. fibrillation}
1/3718	• • • • • {Monitoring of or protection against	1/39 Heart defibrillators
	external electromagnetic fields or currents}	1/3904 {External heart defibrillators [EHD]} 1/39044 {in combination with cardiopulmonary
1/372	Arrangements in connection with the	resuscitation [CPR] therapy} 1/39046 {User protection from shock}
	implantation of stimulators	1/3906 {characterised by the form of the
1/37205	• • • • {Microstimulators, e.g. implantable through a cannula}	shockwave}
1/37211	{Means for communicating with	1/3912 {Output circuitry therefor, e.g. switches}
1/27217	stimulators} {characterised by the communication	1/3918 {characterised by shock pathway, e.g. by
1/3/21/	link, e.g. acoustic or tactile}	electrode configuration}
1/37223		1/3925 {Monitoring; Protecting}
	coupling}	1/3931 {Protecting, e.g. back-up systems}
1/37229	{Shape or location of the implanted	1/3937 {Monitoring output parameters} 1/3943 {for threshold determination}
	or external antenna}	1/3943 {for threshold determination} 1/395 {for treating atrial fibrillation}
1/37235	{Aspects of the external programmer}	1/3956 {In treating atrial normation}
1/37241	{providing test stimulations} {User interfaces, e.g. input or	shocks to the heart, e.g. for cardioversion}
1/37247	presentation means}	1/3962 {in combination with another heart
1/37252	, ,	therapy } 1/39622 {Pacing therapy}
	of communication system, e.g.	1/39624 {Pain reduction therapy}
	handshaking, transmitting specific data or segmenting data}	1/3968 {Constructional arrangements, e.g. casings
1/37254	{Pacemaker or defibrillator security,	(A61N 1/375 takes precedence)}
	e.g. to prevent or inhibit programming	1/3975 {Power supply (<u>A61N 1/378</u> takes precedence)}
	alterations by hackers or unauthorised individuals }	1/3981 {High voltage charging circuitry}
1/37258		1/3987 {characterised by the timing or triggering
1/37256	{Alerting the patient} {Changing the program; Upgrading	of the shock}
•	firmware}	1/3993 {User interfaces for automatic external
1/3727	{characterised by the modulation	defibrillators}
	technique}	

1/40	 Applying electric fields by inductive or capacitive coupling (microwave apparatus <u>A61N 5/00</u>); 	5/062	• • • {Photodynamic therapy, i.e. excitation of an agent}
	{Applying radio-frequency signals}	5/0621	• • • {Hyperbilirubinemia, jaundice treatment}
1/403	• • {for thermotherapy, e.g. hyperthermia}	5/0622	• • • {Optical stimulation for exciting neural tissue}
1/406	• • • {using implantable thermoseeds or injected particles for localized hyperthermia	5/0624	• • • {for eliminating microbes, germs, bacteria on or in the body}
	(preparations of seeds and particles A61K 41/0052)}	5/0625	• • {Warming the body, e.g. hyperthermia treatment}
1/44	 Applying ionised fluids {(ion generators H01J 37/00)} 	2005/0626	. • {Monitoring, verifying, controlling systems and methods}
1/445	• • {Hydro-electric baths}	2005/0627	• • {Dose monitoring systems and methods}
2/00	Magnetotherapy	2005/0628	{including a radiation sensor}
2/002	• {in combination with another treatment}	2005/0629	• • • {Sequential activation of light sources}
2/002	 {In combination with another treatment} {specially adapted for a specific therapy}	2005/063	• • {comprising light transmitting means, e.g. optical
	• {specially adapted for a specific dierapy}• {for magnetic stimulation of nerve tissue}		fibres}
2/006		2005/0631	• • • {using crystals}
2/008	• • {for pain treatment or analgesia}	2005/0632	• • {Constructional aspects of the apparatus}
2/02	• using magnetic fields produced by coils, including		{Arrangements for lifting or hinging the frame
	single turn loops or electromagnets (A61N 2/12	2000,0000	which supports the light sources}
2/07	takes precedence)	2005/0634	{Mechanisms that allow a space saving storage
2/06	• using magnetic fields produced by permanent	2000,000.	of the apparatus}
2/12	magnets (A61N 2/12 takes precedence)	2005/0635	• • {characterised by the body area to be irradiated}
2/12	 using variable magnetic fields obtained by 		{Irradiating the whole body}
	mechanical movement		{in a horizontal position}
5/00	Radiation therapy (ultrasound therapy A61N 7/00;		{with a specially adapted support surface}
	devices or apparatus applicable to both therapy and		
	diagnosis <u>A61B 6/00</u>)	2003/0039	• • • • { with additional sources directed at, e.g. the face or the feet }
2005/002	• {Cooling systems}	2005/064	{in a vertical position}
2005/005	• • {for cooling the radiator}		
2005/007	• {for cooling the patient}		with rotation of the patient {
5/01	Devices for producing movement of radiation	2005/0642	(Irradiating part of the body at a certain
3/01	source during therapy {(A61N 5/1077 takes	2005/06/12	distance}
	precedence)}	2005/0643	{Applicators, probes irradiating specific body
5/02	 using microwaves 	2005/0644	areas in close proximity}
5/022	• • {Apparatus adapted for a specific treatment}		{Handheld applicators}
5/025	• • {Warming the body, e.g. hyperthermia		{Applicators worn by the patient}
	treatment}		• • • • {the applicator adapted to be worn on the head}
2005/027	{using a phased array}		• • • • • {the light being directed to the eyes}
5/04	Radiators for near-field treatment	2005/0649	• • • {using suction to fix the applicator to the
5/045	• • • {specially adapted for treatment inside the		tissue}
7/06	body}	2005/065	• • {Light sources therefor}
5/06	using light	2005/0651	{Diodes}
5/0601	• • {Apparatus for use inside the body}	2005/0652	• • • • {Arrays of diodes}
2005/0602	• • • {for treatment of blood vessels}	2005/0653	• • • • {Organic light emitting diodes}
5/0603	• • • {for treatment of body cavities}	2005/0654	{Lamps}
2005/0604	{Lungs and/or airways}	2005/0655	{Tubes}
2005/0605	{Ear}	2005/0656	• • • {Chemical light sources}
2005/0606	{Mouth}	2005/0657	• • • {Natural light sources, e.g. captured sunlight}
2005/0607	{Nose}		• • {characterised by the wavelength of light used}
2005/0608	{Rectum}		{infrared}
2005/0609	{Stomach and/or esophagus}		{far infrared}
2005/061	{Bladder and/or urethra}		• • · {ultraviolet}
2005/0611	{Vagina}		{Visible light}
2005/0612	• • • {using probes penetrating tissue; interstitial		{Coloured light}
	probes}		{Coloured light}
5/0613	• • {Apparatus adapted for a specific treatment}		
5/0614	{Tanning}		{Reflectors} {for redirecting light to the treatment area}
2005/0615	{using UV light sources having a specific		
	spectrum}		{Filters}
5/0616	{Skin treatment other than tanning}	2005/0668	{Apparatus adapted for operation in a moist
5/0617	{Hair treatment}	E 10 CT	environment, e.g. bath or shower}
5/0618	• • {Psychological treatment}	5/067	. using laser light
5/0619	{Acupuncture}	2005/073	• • {using polarised light}
5,0017	(ricapanetare)		

5/10	• X-ray therapy; Gamma-ray therapy; Particle- irradiation therapy (A61N 5/01 takes precedence)	5/1047		• { with movement of the radiation head during application of radiation, e.g. for intensity
5/1001	 {using radiation sources introduced into or applied onto the body; brachytherapy} 	5/1048		modulated arc therapy or IMAT} {Monitoring, verifying, controlling systems and
5/1002	{Intraluminal radiation therapy}	2/10/10		methods}
2005/1003	(having means for centering a radioactive source within the lumen, e.g. balloons)	5/1049		• {for verifying the position of the patient with respect to the radiation beam}
2005/1004	The state of the s	2005/105		• • {using a laser alignment system}
	{having expandable radiation sources} {with asymmetrical radiation pattern}	2005/1051		• • {using a fasci angiment system} • • {using an active marker (markers in general
2005/1005 5/1007	{With asymmetrical radiation pattern} {Arrangements or means for the introduction of	2003/1031	• • •	A61B 90/39)}
3/1007	sources into the body}	2005/1052		• • {using positron emission tomography
2005/1008	{Apparatus for temporary insertion of sources, e.g. afterloaders}			[PET] single photon emission computer tomography [SPECT] imaging}
2005/1009	{Apparatus for loading seeds into magazines	2005/1054		• {using a portal imaging system}
	or needles}	2005/1055		• • {using magnetic resonance imaging [MRI]}
2005/101	• • • • {Magazines or cartridges for seeds}	2005/1056		• • {by projecting a visible image of the
2005/1011	{Apparatus for permanent insertion of	2005/1057		treatment field} . • {monitoring flexing of the patient support or
2005/1012	sources} {Templates or grids for guiding the	2003/1037	• • •	the radiation treatment apparatus }
2003/1012	introduction of sources}	2005/1058		• • {using ultrasound imaging}
5/1014	{Intracavitary radiation therapy}			• • {using cameras imaging the patient}
5/1014	{Treatment of resected cavities created by			• • {using an x-ray imaging system having a
	surgery, e.g. lumpectomy}			separate imaging source}
5/1016	{Gynaecological radiation therapy}	2005/1062	• • •	 • (using virtual X-ray images, e.g. digitally reconstructed radiographs [DRR])
5/1017	• • • {Treatment of the eye, e.g. for "macular degeneration"}	2005/1063		• • {maintaining the position when the patient is
2005/1018	• • • { with multiple channels for guiding			moved from an imaging to a therapy system}
	radioactive sources}	5/1064	• • •	• {for adjusting radiation treatment in response to
	{Sources therefor}	5/10/5		monitoring}
	{Radioactive fluid}	5/1065		. {Beam adjustment}
	• • • • {Generators, e.g. X-ray tubes}	5/1067		• • {in real time, i.e. during treatment}
2005/1023	{Means for creating a row of seeds, e.g. spacers}	5/1068	• • •	• {Gating the beam as a function of a physiological signal}
2005/1024	{Seeds}	5/1069		• • {Target adjustment, e.g. moving the patient
	{Wires}			support}
5/1027	{Interstitial radiation therapy}	5/107		• • {in real time, i.e. during treatment}
5/1028	• • • {using radiation sources applied onto the body}	5/1071		• {for verifying the dose delivered by the
5/1029	{Radioactive dressings}			treatment plan}
5/103	{Treatment planning systems}	2005/1072		• {taking into account movement of the target}
5/1031	• • {using a specific method of dose optimization}	2005/1074		• {Details of the control system, e.g. user
2005/1032	{Genetic optimization methods}			interfaces}
	{Monte Carlo type methods; particle	5/1075		• {for testing, calibrating, or quality assurance of
2003/1031	tracking}			the radiation treatment apparatus}
2005/1035	Simulated annealing	2005/1076		• • {using a dummy object placed in the
5/1036	{Leaf sequencing algorithms}			radiation field, e.g. phantom}
5/1037	 {taking into account the movement of the 	5/1077		{Beam delivery systems}
3/103/	target, e.g. 4D-image based planning}	5/1078		• {Fixed beam systems}
5/1038	{taking into account previously administered	5/1079		• {Sharing a beam by multiple treatment
	plans applied to the same patient, i.e. adaptive	E/1001		stations}
	radiotherapy}	5/1081	• • •	• {Rotating beam systems with a specific mechanical construction, e.g. gantries}
5/1039	• • {using functional images, e.g. PET or MRI}	5/1092		
2005/1041	{using a library of previously administered	5/1082 5/1083		 {having multiple beam rotation axes} {Robot arm beam systems}
	radiation treatment applied to other patients}	5/1083 5/1084		· ·
5/1042	• • {with spatial modulation of the radiation beam within the treatment head}	5/1084		• {for delivering multiple intersecting beams at the same time, e.g. gamma knives}
5/1043	• • {Scanning the radiation beam, e.g. spot	2005/1085		{characterised by the type of particles applied to the patient}
5/1044	scanning or raster scanning}	2005/1087		· {Ions; Protons}
5/1044	• • • { with multiple repetitions of the scanning			• • {generated by laser radiation}
5/1045	pattern} {using a multi-leaf collimator, e.g. for intensity			{Electrons}
5/1045	modulated radiation therapy or IMRT			• {Neutrons}
	modulated radiation dictapy of livik ()	2005/1091		• {Kilovoltage or orthovoltage range photons}
		2005/1091		
		2000/10/2	• •	(—)

2005/1094	• • {Shielding, protecting against radiation}
2005/1095	• • {Elements inserted into the radiation path
	within the system, e.g. filters or wedges}
2005/1096	• • Elements inserted into the radiation path
	placed on the patient, e.g. bags, bolus,
	compensators}
2005/1097	• • {Means for immobilizing the patient}
2005/1098	• • {Enhancing the effect of the particle by an
	injected agent or implanted device}
7/00	Ultrasound therapy (lithotripsy A61B 17/22,
	A61B 17/225; massage using supersonic vibration
	A61H 23/00 {; using ultrasound for introducing
	media into the body <u>A61M 37/0092</u> })
2007/0004	• {Applications of ultrasound therapy}
2007/0008	• • {Destruction of fat cells}
2007/0013	• • {Fracture healing}
2007/0017	• • {Wound healing}
2007/0021	• • {Neural system treatment}
2007/0026	• • {Stimulation of nerve tissue}
2007/003	• • {Destruction of nerve tissue}
2007/0034	• • {Skin treatment}
2007/0039	• {using microbubbles}
2007/0043	• {intra-cavitary}
2007/0047	• {interstitial}
2007/0052	• {using the same transducer for therapy and
	imaging}
2007/0056	• {Beam shaping elements}
2007/006	{Lenses}
2007/0065	• • {Concave transducers}
2007/0069	• • {Reflectors}
2007/0073	• {using multiple frequencies}
2007/0078	• {with multiple treatment transducers}
2007/0082	• {Scanning transducers}
2007/0086	• {Beam steering}
2007/0091	• { with moving parts, e.g. transducers, lenses,
2007/0005	reflectors}
2007/0095	• • {by modifying an excitation signal}
7/02	 Localised ultrasound hyperthermia {(hyperthermia in general A61F 7/00)}
7/022	• {intracavitary}
2007/025	• {intracavitaly} • . {interstitial}
2007/023	• {medsudar}• {with multiple foci created simultaneously}
2001/021	(tar manapie root erouted simultaneously)