

700 R	ANTENNAS	737	..Plural
701	.Having electric space discharge device	738	..With reflecting transformer
702	.With radio cabinet	739	.With terminating resistance at open end
703	.Measuring signal energy	740	..Balanced type
704	.With ice clearer or preventer	741	.High frequency type loops
705	.With aircraft	742	..Plural
706	..Lighter-than-air device	743	..Feed coupling at spaced points on loop
707	..Trailing type	744	..With series reactance in loop
708	..Aircraft part of active antenna or vice versa	745	.With variable reactance for tuning antenna
709	.Waterborne (e.g., buoyant or with watercraft)	746	..Slot type
710	..Watercraft part of active antenna or vice versa	747	..Balanced doublet type
711	.With vehicle	748	..Loop type
712	..Vehicle part of active antenna or vice versa	749	.With lumped reactance for loading antenna
713	..Supported by vehicle body	750	..Adjustable reactance
714	...Antenna adjustable from inside body	751	..Plural antennas
715	...Rod type	752	..Reactance at free end of active antenna
716	...Running board	753	.With spaced or external radio wave refractor (e.g., lens)
717	..Supported underneath vehicle	754	..With scanning, sweeping, or orienting
718	.Body-attached or connected	755	..With reflector
719	.Buried underground or submerged under water	756	.With polarization filter or converter
720	.Combined with diverse-type art device	757	.With means for moving directive antenna for scanning, sweeping or orienting
721	..Light	758	..Plural relatively movable
722	.With lumped reactance filter in active antenna	759	..Spiral motion
723	.Single adjustable length electrically long linear antenna	760	..With signal, indicator or alarm
724	.Convertible to different antennas	761	..Reflector and antenna relatively movable
725	.Plural separate diverse type	762	..Wave guide type antenna
726	..Including balanced doublet and loop-type antennas	763	..Rotary or rotary oscillatory motion
727	..Including balanced doublet-type antenna	764	...Loop-type antenna
728	..Including loop-type antenna	765	...In different planes
729	.Plural diverse-type antennas using same active element	766	...Motor-driven
730	..Including balanced doublet-type antenna	767	.Slot type
731	.Traveling wave type	768	..With periodic control of slot or coupling
732	..Circular loop	769	..Ring-shaped slot
733	..Rhombic	770	..Plural
734	...With feedback	771	..With wave guide coupling
735	..Balanced V	772	.Wave guide type (e.g., horn)
736	..Inverted V	773	..Biconical horn type
		774	...Stacked
		775	...With reflector
		776	..Plural

777	...With control of individual antenna (e.g., lobe switching or steering)	809	..Arms non-linearly arranged (e.g., resonant V type)
778	...With phasing	810	..Plural
779	...With reflector	811	...Fishbone-type array
780	.."Pillbox" type	812	...Parallel arrangement
781 R	..With external reflector or director	813	...Parallel and collinear arrangement
782	...With means reducing re-radiation into active antenna	814	...With coupling network
781 P	...Plural reflectors	815	...With parasitic element (e.g., reflector or director)
781 CA	..With main and subreflector (Casse-grain type)	816	...With coupling network
783	..With internal-wave refraction means	817	...With parasitic element (e.g., reflector or director)
784	..With closure	818	..With parasitic element (e.g., reflector or director)
785	..Dielectric type (e.g., polystyrene rod)	819	...With reflector and director
786	..With horn	820	..With coupling network or impedance in the leadin
787	..Including magnetic material	821	...Balanced to unbalanced circuit
788	..Loop type	822	...Impedance matching network
789	..Within conductive apertured wall	823	..Adjustable length
790	..Active sleeve surrounds feed line	824	..Planar array of linear antennas
791	..With coaxial active rod	825	..Fractional, multiple, or full wave length linear type
792	..Doublet type	826	..Plural
792.5	..Logarithmically periodic	827	...Collinear arrangement
793	..Balanced doublet - centered (e.g., dipole)	828	..Non-uniformity in antenna
794	..Diverse-type doublets	829	..With grounding structure, including counterpoises
795	..Sheet or wing type	830	...With coaxial feed line
796	..Helically or angularly staggered plural doublets	831	..Stub type
797	..Plural crossed (e.g., turnstile)	832	..Active antenna as reflector
798	...Plural groups (e.g., stacked)	833	..Antenna with parasitic director
799	..Plural circumferentially arranged	834	..Antenna with parasitic reflector
800	...Plural groups (e.g., stacked)	835	..Plural active antennas
801	..Three or more collinear units form doublet	836	...Plural reflectors
802	..Distributed reactance added to arms	837	..Plural reflectors
803	..Folded	838	...Including a screening reflector
804	..Multiple conductor type	839	..Reflector and active antenna relatively movable
805	..Arms angularly adjustable (e.g., rabbit ears)	840	..Parabolic-type reflector with active antenna at focus
806	..Bent arms (e.g., zigzag type)	841	..With electrical shield
807	..Tapered, thick, or enlarged arms	842	..Loop-type antenna
808	..Plural-rod arm forming V (e.g., conical arrangement)	843	..Having an appreciable wave length dimension
		844	..Plural antennas spaced a fractional or full wave length apart
		845	..With ground connection spaced from feed line connection

846	.With grounding structure (including counterpoises)	884	..Plural wire transmission line or wave guide as support
847	..Insulated from or capacity coupled to ground	885	..Stress distributing or static discharging means for support
848	..Artificial or substitute grounds (e.g., ground planes)	886	..Horizontally suspended between poles or standards
849	..Modified natural grounds	887	..Streamline-shaped support
850	.With coupling network or impedance in the leadin	888	..For supporting rod-like end portion of antenna
851	..With radiation suppressor (e.g., shield)	889	...Rod retractible into support
852	..Plural path with impedance matching	890	..Antenna on post, standard or tower
853	..With plural antennas	891	...Antenna along length of post
855	...Loop antennas	892	..Antenna on bracket
856	..Antenna forms transformer primary or secondary	893	.Plural antennas
857	..Coupling at spaced points on antenna	894	.With signal, indicator or alarm
858	..Coupled to plural leadins	895	.Spiral or helical type
859	..Balanced to unbalanced circuit	896	.Rods or wire form cage or hollow post
860	..Impedance matching network	897	.Mesh, woven, braided or multiple strip
861	...Adjustable	898	.Hollow metallic body
862	...Including long line element	899	.Having area increasing means (e.g., spiniferous, metal ball on top)
863	...Tapered	900	.Rod type
864	...Quarter-wave transformer	901	..Telescoping
865	..Balanced coupling network to balanced antenna	902	...Fluid pressure actuated
866	.Loop type	903	...Flexible rod actuated
867	..Plural; plural or tapped coils	904	.Combined
868	..Adjustable configuration, area or coil length	905	..With transmission line
869	..With rotatable support	906	..With electrical connector
870	..With connector or terminals	907	.Antenna components
871	..With collapsible or foldable frame	908	..Active antenna component of particular shape
872	.With housing or protective covering	909	..Refracting means and radio wave energy filters (e.g., lenses and polarizers)
873	..Antenna embedded, potted, or coated	910	...Zoned type
874	.Mast or tower type	911 R	...Dielectric type
875	..Sectional	911 L	...Luneberg type
876	..Switching between antennas and lines	912	..Reflector or director
877	.With reel for antenna	913	...With impedance
878	.With support for antenna, reflector or director	914	...Diverse curvature
879	..For plural separate antennas	915	...Collapsible, foldable or adjustable
880	..Adjustable or collapsible support	916	...Made of detachable parts
881	...Foldable	700 MS	.Microstrip
882	...Pivoted or rotatable		
883	...Telescoping		

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