

Title (en)
MEDIUM FREQUENCY ROTATING JOINT FOR ANTENNA

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Application
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Priority
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Abstract (en)
[origin: EP0305286A1] The invention relates to rotating joints which are used in radars to transmit the electrical signals over several channels between a rotating antenna and a fixed support. <??>According to the invention the pass band of the tuned and coupled circuits of each channel is substantially improved by constructing them on concentric circular rings 20, 22 on which are deposited on both faces metal earth strips 25 to 28 connected by metallised holes 24 and metal coil strips 29 to 32 connected by the segments 33 facing the rings. <??>The invention is applicable to the antennas of radars for transmitting medium-frequency signals. <IMAGE>

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