

Title (en)
SOURCE FOR PARABOLIC ANTENNA

Title (de)
SPEISEANORDNUNG FÜR EINE PARABOLANTENNE

Title (fr)
SOURCE POUR ANTENNE PARABOLIQUE

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Application
EP 14736313 A 20140616

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Abstract (en)
[origin: WO2014202498A1] The invention relates to a source (S) for a parabolic antenna, comprising: • - a sigma radiating assembly (1S, 1C, 1L) suitable for generating the sigma channel including a sigma radiating element (11) positioned on a main transmission/reception axis (A) of the source (S), and a sigma supply circuit (12) to supply the sigma radiating element (11), and • - a delta radiating assembly (2S, 2C, 2L) suitable for generating the delta channel including eight delta radiating elements (21S, 21C, 21L), arranged around the main transmission/reception axis (S) of the source (S), and a delta supply circuit (22S, 22C, 22L).

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