

Title (en)

SOURCE FOR PARABOLIC ANTENNA

Title (de)

SPEISEANORDNUNG FÜR EINE PARABOLANTENNE

Title (fr)

SOURCE POUR ANTENNE PARABOLIQUE

Publication

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Application

EP 14736313 A 20140616

Priority

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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).

IPC 8 full level

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Citation (search report)

See references of WO 2014202498A1

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