

Title (en)
Linear antenna array

Title (de)
Lineare Gruppenantenne

Title (fr)
Antenne réseau linéaire

Publication
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Application
EP 92401820 A 19920626

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FR 9108080 A 19910628

Abstract (en)
[origin: EP0520908A1] The present invention relates to a linear array antenna composed of a radiating element formed by an alignment of annular slots (21) energised by at least one buried distributor element (14) enclosed within the radiating element and therefore invisible from the radiating face of the said antenna; so as to preclude any stray radiation arising from the said distributor. Application in particular to the field of space telecommunications. <IMAGE>

IPC 1-7
H01Q 21/24; **H01Q 21/00**; **H01Q 21/08**

IPC 8 full level
H01Q 13/16 (2006.01); **H01Q 21/00** (2006.01); **H01Q 21/08** (2006.01); **H01Q 21/24** (2006.01)

CPC (source: EP)
H01Q 21/0081 (2013.01); **H01Q 21/08** (2013.01); **H01Q 21/24** (2013.01)

Cited by
US6930651B2; US6054953A; US6008763A; AU720608B2; US7023398B2; US6456241B1; WO2004091041A1; WO9743799A1; WO9826642A3; WO9931757A1; US10446928B2

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