

Title (en)

Antenna array for ultra-high frequencies.

Title (de)

Gruppenantenne für den ultrahohen Frequenzbereich.

Title (fr)

Antenne-réseau pour ondes hyperfréquences.

Publication

**EP 0524622 A1 19930127 (FR)**

Application

**EP 92112576 A 19920723**

Priority

FR 9109506 A 19910726

Abstract (en)

The width (l<sub>0</sub>, ... l<sub>3</sub>, ...) of the sources (Co, ..., C<sub>3d</sub>, C<sub>3g</sub>...) of this array increases progressively from the centre of the array (2) towards its ends. Moreover, these sources are arranged, with respect to one another, in such a way that this array exhibits no gaps in illumination. <IMAGE>

Abstract (fr)

La largeur (l<sub>0</sub>,...l<sub>3</sub>,...) des sources (Co,...,C<sub>3d</sub>,C<sub>3g</sub>...) de ce réseau augmente progressivement du centre du réseau (2) vers ses extrémités. Par ailleurs, ces sources sont disposées, les unes par rapport aux autres, de façon que ce réseau ne présente pas de trous d'illumination. <IMAGE>

IPC 1-7

**H01Q 21/08**; **H01Q 21/22**

IPC 8 full level

**H01Q 3/26** (2006.01); **H01Q 3/36** (2006.01); **H01Q 21/08** (2006.01); **H01Q 21/22** (2006.01)

CPC (source: EP US)

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Citation (search report)

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- [A] US 4980692 A 19901225 - RUDISH RONALD M [US], et al
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- [A] US 3438040 A 19690408 - RADFORD MATHEW FREDERICK

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