

Title (en)  
MULTIPLE ACCESS RADIANT ELEMENTS

Title (de)  
MEHRFACHZUGRIFF STRAHLELEMENTE

Title (fr)  
ÉLÉMENTS RAYONNANTS À ACCÈS MULTIPLES

Publication  
**EP 3664214 B1 20230607 (FR)**

Application  
**EP 19212776 A 20191202**

Priority  
FR 1872213 A 20181203

Abstract (en)  
[origin: CA3063463A1] Radiating element (700) comprising at least two feeding guides and one horn (703) common to at least two feeding guides and having an excitation interface (704), each feeding guide comprising a port guide (701,711) and an excitation guide (702,712) connected to the port guide (701,711) by a port interface and connected to the common horn (703) by the excitation interface (704), each excitation guide (702,712) being flared in the direction from the port interface to the excitation interface (704), each excitation guide (702,712) not having an axis of symmetry, the two feeding guides being disposed symmetrically relative to one another.

IPC 8 full level  
**H01P 1/16** (2006.01); **H01Q 13/02** (2006.01); **H01Q 21/06** (2006.01)

CPC (source: EP US)  
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**H01Q 21/064** (2013.01 - EP US)

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DOCDB simple family (publication)  
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