

Title (en)  
Double reflector with grids.

Title (de)  
Doppelreflektor mit Gitter.

Title (fr)  
Biréflecteur à grilles.

Publication  
**EP 0466579 B1 19950104 (FR)**

Application  
**EP 91401907 A 19910709**

Priority  
FR 9008828 A 19900711

Abstract (en)  
[origin: EP0466579A1] Double reflector comprising a front reflector (26) provided with a grid (36) for reflecting linearly polarised radiofrequency radiation, a rear reflector (28) suitable for reflecting radiofrequency radiation without polarisation discrimination, and a means of assembly (30) suitable for keeping the front reflector (26) a specified distance from the rear reflector (28), the front reflector (26) at least partly covering the rear reflector (28). Application to the use of two radiofrequency waves of like frequency but mutually orthogonal polarisations. <IMAGE>

IPC 1-7  
**H01Q 25/00**; **H01Q 15/22**

IPC 8 full level  
**H01Q 15/14** (2006.01); **H01Q 15/22** (2006.01); **H01Q 15/24** (2006.01); **H01Q 25/00** (2006.01)

CPC (source: EP)  
**H01Q 15/22** (2013.01); **H01Q 25/001** (2013.01)

Cited by  
FR2761818A1; FR2719162A1; RU2640099C2; EP0640844A1; FR2709380A1; US5652597A; WO2010102764A1; WO02061882A1

Designated contracting state (EPC)  
DE ES GB IT SE

DOCDB simple family (publication)  
**EP 0466579 A1 19920115**; **EP 0466579 B1 19950104**; DE 69106443 D1 19950216; DE 69106443 T2 19950810; ES 2067178 T3 19950316; FR 2664750 A1 19920117; FR 2664750 B1 19930129; JP 3208154 B2 20010910; JP H04253404 A 19920909

DOCDB simple family (application)  
**EP 91401907 A 19910709**; DE 69106443 T 19910709; ES 91401907 T 19910709; FR 9008828 A 19900711; JP 17002391 A 19910710