

Title (en)
Electromagnetic radiation disruption elements

Title (de)
Störelemente für elektromagnetische Strahlung

Title (fr)
Éléments disruptifs des radiations électromagnétiques

Publication
EP 0849612 A3 19990721 (EN)

Application
EP 97310092 A 19971215

Priority
GB 9626117 A 19961216

Abstract (en)
[origin: GB2320316A] Apparatus for disrupting a beam of electromagnetic radiation, e.g. a laser beam incident upon a target, comprises a plurality of elements each having a partially reflective coating, the elements being adapted in use to be ejected into the path of the electromagnetic energy. The elements may be in the form of a flat surface (figure 1), a metallised lens (figure 2) or a sphere 16 having a hemispherical metal coating 20.

IPC 1-7
G02B 5/08

IPC 8 full level
F41H 11/02 (2006.01); **F42B 12/70** (2006.01); **G01S 7/38** (2006.01); **G01S 7/48** (2006.01); **G02B 1/11** (2006.01); **G02B 5/08** (2006.01); **G12B 17/02** (2006.01); **H01Q 15/14** (2006.01); **H01Q 19/06** (2006.01)

CPC (source: EP)
F41H 11/02 (2013.01); **H01Q 15/145** (2013.01); **H01Q 19/06** (2013.01)

Citation (search report)
• [X] US 5212488 A 19930518 - KONOTCHICK JOHN A [US]
• [X] US 5571621 A 19961105 - STEVENS WARD C [US], et al
• [X] US 4233882 A 19801118 - EICHWEBER KURT
• [A] DE 3337941 A1 19850509 - BAYER AG [DE]
• [A] US 5495787 A 19960305 - BOYER III LYNN L [US]

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
GB 2320316 A 19980617; **GB 9626117 D0 19970205**; EP 0849612 A2 19980624; EP 0849612 A3 19990721; JP H10307195 A 19981117

DOCDB simple family (application)
GB 9626117 A 19961216; EP 97310092 A 19971215; JP 36988397 A 19971216