

Title (en)

RADAR-TRANSPARENT SHEET WITH CONTROLLABLE INFRA-RED REFLECTION FOR CAMOUFLAGE PURPOSES

Publication

EP 0250742 B1 19891213 (DE)

Application

EP 87105585 A 19870415

Priority

DE 3614016 A 19860425

Abstract (en)

[origin: EP0250742A1] 1. A device with a two-dimensional arrangement of cells, the degree of emission from which can be independently controlled, in order to camouflage objects against reconnaissance, characterised in that the cells consist of at least two elements (4) of which at least one element (4) is infra-red transparent and at least one element (4) carries on the inside an infra-red interference coating (2), and in that the air gap between the elements (4) is variable.

IPC 1-7

F41H 3/02

IPC 8 full level

F41H 3/00 (2006.01); **F41H 3/02** (2006.01); **H01Q 17/00** (2006.01)

CPC (source: EP)

F41H 3/00 (2013.01); **H01Q 17/007** (2013.01)

Cited by

EP0554847A1; AT406303B; CN112622391A; GB2274154B; DE10361921A1; DE10361921B4; GB2272048A; GB2272048B; GB2306208A; US5942716A; GB2306208B; DE19955608C2; DE19955609A1; DE19955609B4; GB2271832A; GB2271832B; ES2151431A1; ES2156078A1; EP0672930A1; DE4408712A1; DE4408712C2; US5754343A; US6864933B2; WO0233313A3; WO0031493A1; EP1102027A2; EP1102028A2

Designated contracting state (EPC)

CH DE FR GB IT LI SE

DOCDB simple family (publication)

DE 3614016 A1 19871029; DE 3761172 D1 19900118; EP 0250742 A1 19880107; EP 0250742 B1 19891213

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