

Title (en)

Plastic plate with white fluorescent long wavelength ultraviolet light stimuable phosphor

Title (de)

Kunststoffplatte mit einem weiss fluoreszierenden, durch langwelliges UV-Licht anregbaren Leuchtstoff

Title (fr)

Panneau de matière plastique contenant une matière luminescente blanche, excitable par une lumière ultraviolette de grande longueur d'onde

Publication

EP 0706006 A3 19961023 (DE)

Application

EP 95115186 A 19950927

Priority

DE 9415950 U 19941004

Abstract (en)

[origin: EP0706006A2] A board for carrying optical information is made from thermoplastics material and contains a white fluorescent substance (1) capable of excitation by long wave UV radiation in the range 300-380 nm.

IPC 1-7

F21K 2/00; **C09K 11/02**

IPC 8 full level

C08J 5/18 (2006.01); **C08K 3/28** (2006.01); **C08K 3/30** (2006.01); **C08K 3/32** (2006.01); **C08L 33/04** (2006.01); **C08L 33/12** (2006.01); **C08L 101/00** (2006.01); **G09F 13/20** (2006.01); **G09F 19/12** (2006.01); **G09F 13/04** (2006.01); **G09F 13/22** (2006.01)

CPC (source: EP)

G09F 13/0472 (2021.05); **G09F 13/20** (2013.01); **G09F 13/22** (2013.01)

Citation (search report)

- [X] DE 9202955 U1 19920604
- [X] DE 2100706 A1 19710715 - AMERICAN CYANAMID CO

Cited by

DE10256383A1; EP0926542A1; US6120160A; GB2453953A; WO2004099664A1

Designated contracting state (EPC)

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DE 9415950 U 19941004; EP 95115186 A 19950927; JP 25656295 A 19951003