

Title (en)

Reflector substrate for illumination device and reflector for illumination device

Title (de)

Reflektor-Substrat für Beleuchtungsanordnung und Reflektor für Beleuchtungsanordnung

Title (fr)

Substrat de réflecteur pour dispositif d'éclairage et réflecteur pour dispositif d'éclairage

Publication

**EP 0947763 A3 20010404 (EN)**

Application

**EP 99302275 A 19990324**

Priority

JP 9676598 A 19980325

Abstract (en)

[origin: EP0947763A2] A reflector substrate 1 for an illumination device comprises an aromatic polyimide film or aromatic polyamide film molded article. In addition, a reflector 8 for an illumination device is comprised of a reflecting layer 10 generated by vapor depositing a reflecting material on a reflector substrate comprising an aromatic polyimide film or an aromatic polyamide film molded article. The reflector substrate of the invention is light in weight and excellent in surface smoothness, safety, moldability, heat resistance, and handling characteristics. The reflector substrate requires no pre-treatment when the reflector layer is generated and it is suitable for mass production. <IMAGE>

IPC 1-7

**F21V 7/22**

IPC 8 full level

**F21V 7/22** (2006.01)

CPC (source: EP US)

**F21S 41/37** (2017.12 - EP US); **F21V 7/24** (2018.01 - EP US)

Citation (search report)

- [X] WO 9740311 A1 19971030 - GORE & ASS [US]
- [X] US 3644730 A 19720222 - OGLE JAMES C JR, et al
- [AD] US 4838629 A 19890613 - MARUYAMA TATSUO [JP], et al
- [X] PATENT ABSTRACTS OF JAPAN vol. 1995, no. 10 30 November 1995 (1995-11-30)

Cited by

DE102008039822A1; EP1103366A4; EP1312967A1; GB2369426A; GB2369426B; DE10154562C2; US7683548B2; US6561679B1; EP1236561B1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 0947763 A2 19991006; EP 0947763 A3 20010404**; CN 1230695 A 19991006; JP H11273431 A 19991008

DOCDB simple family (application)

**EP 99302275 A 19990324**; CN 99105569 A 19990325; JP 9676598 A 19980325