

Title (en)

Device including at least a transparent substrate and a partially transparent layer

Title (de)

Vorrichtung mit zumindest einem transparenten Trägermaterial und zumindest einer teilweise lichtdurchlässigen Beschichtung

Title (fr)

Dispositif avec au moins un matériau porteur transparent et au moins une couche partiellement transparente

Publication

EP 1548692 A3 20061213 (DE)

Application

EP 04027381 A 20041118

Priority

DE 10361467 A 20031223

Abstract (en)

[origin: EP1548692A2] A partially translucent coating (16) has a micro-structure (21) that makes a lighting device (18) visible to an observer (14) when in operation and invisible to an observer when not in operation. The lighting device fits behind a transparent carrier (12) out of the observer's sight.

IPC 8 full level

G09F 13/04 (2006.01); **G09F 13/10** (2006.01); **G09F 13/12** (2006.01); **G09F 19/12** (2006.01); **G09F 19/14** (2006.01); **G09F 13/18** (2006.01)

CPC (source: EP)

G09F 13/04 (2013.01); **G09F 13/10** (2013.01); **G09F 13/12** (2013.01); **G09F 19/12** (2013.01); **G09F 19/14** (2013.01); **G09F 2013/1813** (2013.01)

Citation (search report)

- [X] EP 1344688 A2 20030917 - MCGAVIGAN JOHN LTD [GB]
- [A] JP H0468030 A 19920303 - SUMITOMO BAKELITE CO
- [A] US 4663869 A 19870512 - NAKAGAWA SHIGERU [JP]

Cited by

US10315276B2; CN115280747A; WO2018170418A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL HR LT LV MK YU

DOCDB simple family (publication)

EP 1548692 A2 20050629; EP 1548692 A3 20061213; DE 10361467 A1 20050728

DOCDB simple family (application)

EP 04027381 A 20041118; DE 10361467 A 20031223