

Title (en)

PHOTOLUMINESCENT RETROREFLECTIVE SHEETING.

Title (de)

RETROREFLEKTIERENDE PHOTOLUMINESZIERENDE BESCHICHTUNG.

Title (fr)

REVETEMENT REFLECHISSANT PHOTOLUMINESCENT.

Publication

EP 0631670 A1 19950104 (EN)

Application

EP 93902978 A 19930114

Priority

- US 9300103 W 19930114
- US 82120792 A 19920116

Abstract (en)

[origin: WO9314422A1] A photoluminescent retroreflective sheeting (10) for use in structures when a power outage occurs. Guidance systems are made from this sheeting to mark exits and escape routes as well as possible hazards and safety devices. The novel sheeting includes photoluminescent (14) properties that glow in the dark as well as retroreflective (12) properties that retroreflect light incident upon the same sheet such that only one sheet has to be used rather than individual sheets with separate properties.

IPC 1-7

G02B 5/124; B32B 7/12

IPC 8 full level

B32B 37/20 (2006.01); **B32B 38/04** (2006.01); **B32B 38/06** (2006.01); **B32B 38/14** (2006.01); **F21K 2/00** (2006.01); **G02B 5/124** (2006.01);
G02B 5/128 (2006.01); **G09F 13/16** (2006.01); **G09F 13/20** (2006.01); **G09F 19/22** (2006.01)

CPC (source: EP)

B32B 37/12 (2013.01); **B32B 37/20** (2013.01); **B32B 38/06** (2013.01); **B32B 38/14** (2013.01); **F21K 2/00** (2013.01); **G02B 5/124** (2013.01);
G02B 5/128 (2013.01); **G09F 13/16** (2013.01); **G09F 13/20** (2013.01); **G09F 19/22** (2013.01); **B32B 2307/40** (2013.01); **B32B 2307/416** (2013.01);
G09F 2019/225 (2013.01)

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU MC NL SE

DOCDB simple family (publication)

WO 9314422 A1 19930722; AU 3436393 A 19930803; CA 2128113 A1 19930722; CN 1075374 A 19930818; EP 0631670 A1 19950104;
EP 0631670 A4 19950823; IL 104366 A0 19930513; MX 9300209 A 19930701; NZ 246793 A 19960827; PL 171563 B1 19970530;
TW 285650 B 19960911; ZA 93314 B 19930819

DOCDB simple family (application)

US 9300103 W 19930114; AU 3436393 A 19930108; CA 2128113 A 19930114; CN 93101726 A 19930116; EP 93902978 A 19930114;
IL 10436693 A 19930112; MX 9300209 A 19930115; NZ 24679393 A 19930114; PL 30863793 A 19930114; TW 82100363 A 19930120;
ZA 93314 A 19930118