

Title (en)

METHOD FOR PRODUCING AN APERTURE PART, AN ACTUATING PART OR SIMILAR PARTS WITH FUNCTION SYMBOLS, FOR ILLUMINATION BY TRANSMITTED LIGHT

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES BLENDENTEILS, BETÄTIGUNGSTEILS ODER DERGLEICHEN TEILE MIT FUNKTIONSSYMBOLEN FÜR DIE BELEUCHTUNG MIT DURCHLICHT

Title (fr)

PROCEDE DE FABRICATION D'UN ELEMENT DE PANNEAU, D'UN ELEMENT D'ACTIONNEMENT OU SIMILAIRE COMPORTANT DES SYMBOLES FONCTIONNELS POUR L'ECLAIRAGE PAR TRANSMISSION

Publication

EP 0978133 B1 20011024 (DE)

Application

EP 98928147 A 19980406

Priority

- DE 9800972 W 19980406
- DE 19717636 A 19970425

Abstract (en)

[origin: DE19758496A1] The manufacturing method uses a transparent support element (1) provided with a raised structure (7) at one surface (5) for defining function symbols (9,11), which are overlaid by a transparent, heat-resistant coloured layer (13,15), before covering the remaining areas of the support element surface with a non-transparent material (17). The heat-resistant coloured layer may have different colours for different function symbols, obtained by applying a number of coloured layers and removing them until the required colour is obtained.

IPC 1-7

H01H 9/18

IPC 8 full level

H01H 11/00 (2006.01); **B44C 1/22** (2006.01); **B44C 1/26** (2006.01); **B44C 5/04** (2006.01); **B44F 1/06** (2006.01); **H01H 9/18** (2006.01); **H01H 13/14** (2006.01)

CPC (source: EP KR US)

B44C 1/228 (2013.01 - EP US); **B44C 1/26** (2013.01 - EP US); **B44C 5/04** (2013.01 - EP US); **B44C 5/0446** (2013.01 - EP US); **B44F 1/06** (2013.01 - EP US); **H01H 9/18** (2013.01 - EP KR US); **H01H 13/14** (2013.01 - EP US); **H01H 9/182** (2013.01 - EP US); **H01H 2009/183** (2013.01 - EP US); **H01H 2009/187** (2013.01 - EP US); **H01H 2219/034** (2013.01 - EP US); **H01H 2219/046** (2013.01 - EP US); **H01H 2221/07** (2013.01 - EP US); **Y10T 428/24364** (2015.01 - EP US); **Y10T 428/24479** (2015.01 - EP US); **Y10T 428/24521** (2015.01 - EP US); **Y10T 428/24802** (2015.01 - EP US); **Y10T 428/24868** (2015.01 - EP US)

Designated contracting state (EPC)

DE ES FR GB IT SE

DOCDB simple family (publication)

DE 19758496 A1 19990325; BR 9809269 A 20000627; CZ 294334 B6 20041215; CZ 378499 A3 20000216; DE 19717636 A1 19981112; DE 59801871 D1 20011129; EP 0978133 A1 20000209; EP 0978133 B1 20011024; ES 2167083 T3 20020501; JP 2000513138 A 20001003; JP 3404751 B2 20030512; KR 100394354 B1 20030806; KR 20010020264 A 20010315; US 6416844 B1 20020709; WO 9849700 A1 19981105

DOCDB simple family (application)

DE 19758496 A 19970425; BR 9809269 A 19980406; CZ 378499 A 19980406; DE 19717636 A 19970425; DE 59801871 T 19980406; DE 9800972 W 19980406; EP 98928147 A 19980406; ES 98928147 T 19980406; JP 54646898 A 19980406; KR 19997009864 A 19991025; US 40365600 A 20000207