

Title (en)
ILLUMINABLE PRODUCTION PART

Title (de)
BELEUCHTBARES WERKSTÜCK

Title (fr)
PIECE POUVANT ETRE ECLAIREE

Publication
EP 1525597 B1 20060531 (DE)

Application
EP 03783933 A 20030730

Priority
• DE 0302539 W 20030730
• DE 10235150 A 20020801

Abstract (en)
[origin: WO2004015731A1] The invention relates to an illuminable production part that, in particular, consists of an actuating element (5) for an electric switch (3). The production part comprises at least two adjacently arranged areas (10, 11), which can be illuminated independent of one another and which contain visible surfaces. These visible surfaces can consist of a function symbol (7, 7'), a function indicator (8) or the like. The illuminable area (10, 11) is comprised, at least on the visible surface, of a material that is at least partially transparent to visible light. The surface (6) of the illuminable area (10), optionally by means of a coating, such as a paint, that is essentially opaque to visible light, can be provided so that only the visible surface is exposed. At least the one illuminable area (11) consists of another area (12) comprised of a material that is essentially opaque to visible light and is surrounded in such a manner that both illuminable areas (10, 11) that are adjacent to one another are separated from one another by the essentially opaque material of the other area (12).

IPC 8 full level
H01H 9/18 (2006.01)

CPC (source: EP)
H01H 9/182 (2013.01); **H01H 2009/183** (2013.01); **H01H 2011/0081** (2013.01)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2004015731 A1 20040219; AT E328356 T1 20060615; DE 10335590 A1 20040226; DE 50303595 D1 20060706; EP 1525597 A1 20050427; EP 1525597 B1 20060531; EP 1525597 B9 20090826; ES 2266889 T3 20070301

DOCDB simple family (application)
DE 0302539 W 20030730; AT 03783933 T 20030730; DE 10335590 A 20030731; DE 50303595 T 20030730; EP 03783933 A 20030730; ES 03783933 T 20030730