

Title (en)

Method of operating a door element with light effect and door element to be used in this method

Title (de)

Verfahren zum Betrieb eines Türelementes mit Lichteffekt und Türelement zur Ausübung des Verfahrens

Title (fr)

Procédé d'opération d'un élément de porte avec un effet d'illumination et élément de porte pour un tel procédé

Publication

EP 1746243 A3 20081224 (DE)

Application

EP 06014979 A 20060719

Priority

DE 102005034224 A 20050719

Abstract (en)

[origin: EP1746243A2] Process for operating a door arrangement (2) comprises producing a differently colored light effect depending on the open and closed state of a door element (1) during the opening and closing phase. Independent claims are also included for: (1) Door element for a door arrangement; (2) Production of a door element; and (3) Use of a door element for door arrangements in buildings, in motor vehicles, boats and in aircraft for improving personal safety and reducing the danger of colliding with the door element. Preferred Features: The light effect is produced by LEDs, laser-diodes or electroluminescent strips.

IPC 8 full level

E06B 7/00 (2006.01); **E05F 15/00** (2006.01)

CPC (source: EP)

E06B 7/00 (2013.01); **E06B 3/4609** (2013.01)

Citation (search report)

- [Y] WO 03019076 A1 20030306 - GNAN KARL-HEINZ [DE]
- [Y] GB 282033 A 19280823 - HAROLD GEORGE MOSS
- [Y] US 4533905 A 19850806 - LEIVENZON SIMON [AU], et al
- [A] WO 2004092521 A1 20041028 - DORMA GMBH & CO KG [DE], et al

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EP1988245A1; CN105781309A; CN103249903A; CN101839101A; WO2018042103A1; WO2011137979A3; WO2008050302A3; DE102009058201B4

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DOCDB simple family (publication)

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DOCDB simple family (application)

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