

Title (en)

Method of operating a door element with light effect

Title (de)

Verfahren zum Betrieb eines Türelementes mit Lichteffect

Title (fr)

Procédé d'opération d'un élément de porte avec un effet d'illumination

Publication

EP 1746243 B1 20100922 (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)

Cited by

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

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