

Title (en)

SLIDE DOOR DEVICE AND ELEVATOR

Title (de)

SCHIEBETÜRVORRICHTUNG UND AUFDUZUG

Title (fr)

DISPOSITIF DE PORTE COULISSANTE ET ASCENSEUR

Publication

EP 2371754 B1 20161026 (EN)

Application

EP 08879182 A 20081226

Priority

JP 2008073797 W 20081226

Abstract (en)

[origin: EP2371754A1] In a sliding door apparatus, a first housing is disposed on a first vertical frame of a doorway frame, and a second housing is disposed on a second vertical frame. A first light emitter that includes a vertically long and continuous first light-emitting surface is disposed in the first housing. A second light emitter that includes a vertically long and continuous second light-emitting surface is disposed in the second housing. A first imaging means that captures an image of the second light-emitting surface is disposed in the first housing. In addition, a second imaging means that captures an image of the first light-emitting surface is disposed in the second housing.

IPC 8 full level

B66B 13/26 (2006.01)

CPC (source: EP KR)

B66B 13/08 (2013.01 - KR); **B66B 13/26** (2013.01 - EP KR); **B66B 13/30** (2013.01 - KR); **E05F 15/40** (2015.01 - KR); **E05F 15/43** (2015.01 - KR);
E05Y 2400/44 (2013.01 - KR); **E05Y 2400/54** (2013.01 - KR); **E05Y 2900/104** (2013.01 - KR)

Cited by

US2023051817A1; US11941858B2; US2023048407A1; US11947070B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2371754 A1 20111005; **EP 2371754 A4 20140806**; **EP 2371754 B1 20161026**; CN 102159488 A 20110817; CN 102159488 B 20140625;
JP 5289463 B2 20130911; JP WO2010073387 A1 20120531; KR 101210016 B1 20121207; KR 20110053462 A 20110523;
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