

Title (en)

House door leaf and method for manufacturing same

Title (de)

Haustür-türblatt sowie Herstellverfahren hierfür

Title (fr)

Vantail de porte d'entrée ainsi que son procédé de fabrication

Publication

**EP 2581542 A3 20141224 (DE)**

Application

**EP 12185541 A 20120921**

Priority

- DE 102011084378 A 20111012
- DE 102012101140 A 20120214

Abstract (en)

[origin: EP2581542A2] The doorstep door leaf (14) has a door leaf frame (40) and door leaf broad sides (26,30) forming panels (28,32). An isolator (38) is arranged between the panels. The door leaf frame is formed from a metal half-shell (42) and a plastic half-shell (44). The door leaf frame is comprised of frame spars (50,52) having frame spar half-shells (54,58) formed as metal profile (56) and plastic profile (60) respectively. An independent claim is included for method for manufacturing doorstep door leaf.

IPC 8 full level

**E06B 3/82** (2006.01); **E06B 3/70** (2006.01)

CPC (source: EP)

**E06B 3/822** (2013.01); **E06B 2003/7076** (2013.01); **E06B 2003/7082** (2013.01)

Citation (search report)

[X1] DE 202010016691 U1 20110505 - MEYER CHRISTIAN [DE]

Cited by

EP3412857A1; WO2023136781A1; DE102018100788A1; DE102018107636A1; EP4375472A1; DE102022130995A1; WO2023136782A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 2581542 A2 20130417; EP 2581542 A3 20141224; EP 2581542 B1 20161228; EP 2581542 B2 20230726**; DE 102012108929 A1 20130418; DE 202012013750 U1 20210225

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