

Title (en)

Exchangeable frame for metal windows, doors or facades

Title (de)

Wechselrahmen für Metallfenster, Metalltüren oder Metallfassaden

Title (fr)

Cadre changeable pour fenêtres, portes ou façades métalliques

Publication

**EP 1275809 A3 20031126 (DE)**

Application

**EP 02014960 A 20020709**

Priority

DE 20111412 U 20010710

Abstract (en)

[origin: EP1275809A2] The interchangeable frame has an auxiliary frame (24) surrounding a panel (18) and having a main frame (12) releasably attached to it. The auxiliary frame can be of metal and can be connected to the panel by adhesive. The adhesive can be formed as a bead extending between the panel and auxiliary frame on the inner face of the door, or on both sides. There can be a filling seal strip (30) behind the adhesive bead.

IPC 1-7

**E06B 3/16**; E06B 3/56; E06B 3/58; E06B 1/02

IPC 8 full level

**E06B 3/58** (2006.01); **E06B 1/02** (2006.01); **E06B 3/30** (2006.01)

CPC (source: EP)

**E06B 3/5878** (2013.01); **E06B 1/02** (2013.01); **E06B 3/308** (2013.01)

Citation (search report)

- [X] DE 2518686 A1 19761111 - LOESCH DIETER
- [X] US 2848761 A 19580826 - OTTO HAHN
- [X] US 4364209 A 19821221 - GEBHARD PAUL C

Cited by

CN108331488A; US2014237928A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

**DE 20111412 U1 20011011**; EP 1275809 A2 20030115; EP 1275809 A3 20031126

DOCDB simple family (application)

**DE 20111412 U 20010710**; EP 02014960 A 20020709