

Title (en)

Armoured door or window with glazing directly fixed to the armour plate

Title (de)

Panzertür oder -fenster mit einer direkt an der Panzerplatte verbundenen Verglasung

Title (fr)

Menuiserie blindée avec vitrage lié directement à la plaque de blindage

Publication

EP 1553257 A3 20061102 (FR)

Application

EP 05290066 A 20050111

Priority

FR 0400240 A 20040112

Abstract (en)

[origin: EP1553257A2] The woodwork has a panel (10) with an armor plate (12), an opening (20) cut in the panel, and a glazing (30) placed in the opening. A fixation unit (40) has a connection unit for connecting the glazing directly to a part (121), of the plate, projecting from an edge (15) of the panel. The connection unit has a metallic profile (41) to transmit force from the glazing to the plate. The plate defines a free section smaller than the glazing.

IPC 8 full level

E06B 3/58 (2006.01); **E06B 5/10** (2006.01); **E06B 5/11** (2006.01)

CPC (source: EP)

E06B 3/5892 (2013.01); **E06B 5/10** (2013.01); **E06B 5/116** (2013.01)

Citation (search report)

- [A] EP 1033466 A1 20000906 - AN DER HEIDEN DOMINIK [DE]
- [A] DE 1683343 A1 19691002 - NIPP & CO ERNST
- [A] US 4854098 A 19890808 - EMMER HANS [CH]
- [A] GB 2272244 A 19940511 - BOWATER WINDOWS LTD [GB]

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL BA HR LV MK YU

DOCDB simple family (publication)

EP 1553257 A2 20050713; **EP 1553257 A3 20061102**; **EP 1553257 B1 20111102**; AT E531889 T1 20111115; ES 2376692 T3 20120316; FR 2864987 A1 20050715; FR 2864987 B1 20070720; PT 1553257 E 20120207

DOCDB simple family (application)

EP 05290066 A 20050111; AT 05290066 T 20050111; ES 05290066 T 20050111; FR 0400240 A 20040112; PT 05290066 T 20050111