

Title (en)
Fire-resistant door leaf

Title (de)
Feuerschutztürblatt

Title (fr)
Vantail de porte résistant au feu

Publication
EP 1724430 A3 20070214 (DE)

Application
EP 06009065 A 20060502

Priority
DE 102005023426 A 20050520

Abstract (en)
[origin: DE102005023426B3] The door panel (2) has first and second metal plates forming (8,10) first and second broad sides (6,4) joined at the edges by a connecting device (26) with an arrangement for closely joining the metal plates and for releasing to allow relative plate movement in the event of a fire. The connecting device has a hooking arrangement, whereby at least one edge of the first metal plate is bent to a first hook profile (44) and the associated edge of the second metal plate is bent to a second hook profile (62).

IPC 8 full level
E06B 5/16 (2006.01)

CPC (source: EP)
E06B 3/827 (2013.01); **E06B 5/16** (2013.01)

Citation (search report)

- [X] DE 1683420 A1 19710114 - FIAND F GMBH, et al
- [X] CH 365519 A 19621115 - SCHWEIZ WAGONS AUFZUEGEFAB [CH]

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 LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
DE 102005023426 B3 20061019; DE 502006006372 D1 20100422; EP 1724430 A2 20061122; EP 1724430 A3 20070214; EP 1724430 B1 20100310

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DE 102005023426 A 20050520; DE 502006006372 T 20060502; EP 06009065 A 20060502