

Title (en)

Support structure for a railing comprising a filler element in the form of a plate, in particular a glass plate

Title (de)

Tragkörper für ein Geländer mit einer scheibenförmigen Füllung, insbesondere aus Glas

Title (fr)

Élément support pour un garde-corps comprenant un élément de remplissage en forme de plaque, en particulier une plaque de verre

Publication

**EP 1867803 A3 20090114 (DE)**

Application

**EP 07010014 A 20070519**

Priority

DE 202006009323 U 20060612

Abstract (en)

[origin: DE202006009323U1] A balcony has an upright safety barrier consisting of a metal frame (1) around a safety glass panel. The glass panel rests in an upright C-shaped extruded profile with an open part (2, 3) and a box part (5). The extruded profile further has a C-shaped open side profile (8) for a slide-fit tab (12) on an attachment plate (13) with an upright plate (7). Together the side plate and attachment plate form the support for the safety barrier.

IPC 8 full level

**E04F 11/18** (2006.01)

CPC (source: EP)

**E04F 11/1812** (2013.01); **E04F 11/1851** (2013.01); **E04F 11/1853** (2013.01)

Citation (search report)

- [XY] DE 10338816 B3 20050525 - FEIGL BERNHARD [AT]
- [DY] EP 1277894 A2 20030122 - ARNOLD AG [DE]
- [A] AU 2004201765 A1 20041118 - GLASS RELATE HARDWARE LTD [NZ]
- [A] US 2002195595 A1 20021226 - SHEPHERD JOHN D [US]
- [A] DE 2135991 A1 19730201 - SPIEGELGLAS UND GUSSGLAS VERKA

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

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