

Title (en)

FRAMELESS GLASS BALUSTRADE AND METHOD OF OBTAINING SAME

Title (de)

RAHMENLOSE GLASBALUSTRADE UND VERFAHREN ZUR HERSTELLUNG DAVON

Title (fr)

BALUSTRADE EN VERRE SANS CADRE ET SON PROCÉDÉ D'OBTENTION

Publication

EP 3091136 A1 20161109 (EN)

Application

EP 16167533 A 20160428

Priority

NL 2014755 A 20150501

Abstract (en)

The invention is directed at a prefabricated cast concrete floor element (1) in combination with a at least one glass panel (27) forming a balustrade. The glass panel (27) is frameless and positioned with a lower edge directly within a recessed groove (3). The recessed groove (3) being integrally formed in an upper surface (4) of the concrete floor element (1), and the glass panel (27) is separated from concrete walls of the recessed groove (3) by elastic spacer means (29, 33).

IPC 8 full level

E04F 11/18 (2006.01)

CPC (source: EP)

B28B 7/164 (2013.01); **E04F 11/1812** (2013.01); **E04F 11/1853** (2013.01)

Citation (applicant)

NL 1035234 C2 20091001 - EEVENTURE B V [NL]

Citation (search report)

- [Y] EP 2597221 A1 20130529 - FEIGL BERNHARD [AT]
- [XAYI] GLASMARTE ED - GLASMARTE: "GM Railing flexible, safe, ingeniously simple", 1 January 2009 (2009-01-01), XP002672609, Retrieved from the Internet <URL:http://www.glasstechfacades.co.uk/GM_Railing_GTF.pdf> [retrieved on 20120329]

Cited by

FR3127001A1; CN107891521A

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

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DOCDB simple family (publication)

EP 3091136 A1 20161109; EP 3091136 B1 20200520; DK 3091136 T3 20200615; ES 2795823 T3 20201124; NL 2014755 A 20161107; NL 2014755 B1 20170125; PT 3091136 T 20200617

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