Title (en)

Railing composed of connectable elements, particularly for balconies and staircases

Title (de)

Geländer aus mehreren miteinander verbindbaren Einzelelementen, insbesondere für Balkone und Treppen

Title (fr)

Garde-corps consistant en plusieurs éléments emboîtables, notamment pour balcons et escaliers

Publication

EP 1045082 A2 20001018 (EN)

Application

EP 00107057 A 20000404

Priority

IT BO990170 A 19990414

Abstract (en)

A railing for balconies and staircases, comprising a structure (2) which acts as a parapet and is fixed to vertical tubular posts (3), wherein respective cores (15,30) are inserted in upper and lower ends of the posts, the upper cores (30) having elements (47) for fixing a handrail (52) and the lower cores (15) being rigidly coupled to a base (16) which can be fixed to the masonry of the balcony or staircase, the cores (15,30) being crossed by screws for fixing hooks for anchoring the parapet (2). <IMAGE>

IPC 1-7

E04F 11/18; A47G 7/04

IPC 8 full level

A47G 7/04 (2006.01); **E04F 11/18** (2006.01)

CPC (source: EP)

A47G 7/044 (2013.01); **E04F 11/1812** (2013.01); **E04F 11/1842** (2013.01); **E04F 11/1851** (2013.01); E04F 2011/188 (2013.01)

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CN105972112A; ITRN20090004A1; WO2005052278A1; WO2010089792A1; WO02075073A1; WO2006097964A3

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1045082 A2 20001018; **EP 1045082 A3 20010711**; **EP 1045082 B1 20071114**; AT 378484 T 20071115; DE 60037063 D1 20071227; DE 60037063 T2 20080911; ES 2296580 T3 20080501; IT 1309968 B1 20020205; IT BO990170 A1 20001014; IT BO990170 D0 19990414; PT 1045082 E 20080221

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