

Title (en)
Railing

Title (de)
Geländer

Title (fr)
Parapet

Publication
EP 2312083 A3 20120613 (DE)

Application
EP 10013077 A 20101001

Priority
DE 202009013902 U 20091013

Abstract (en)
[origin: EP2312083A2] The rail (10) has a set of panels e.g. glass panes (16), arranged between a set of posts (14) and held by the posts. The posts exhibit a tubular cross section, and a longitudinal slot is provided in walls of the posts in such a manner that a boundary region of the panels is moved by the longitudinal slot and is placed in an interior of the posts. A positioning mechanism is provided for fixing a position of the boundary region in the interior of the posts. A rod-shaped carrying element is provided in the interior of the posts.

IPC 8 full level
E04F 11/18 (2006.01)

CPC (source: EP)
E04F 11/1851 (2013.01); **E04F 11/1853** (2013.01); **E04F 2011/1831** (2013.01)

Citation (search report)
• [XY] US 2005204659 A1 20050922 - HANSEN TRACY C [US]
• [X] US 4606394 A 19860819 - BANNISTER BRIAN C [GB]
• [Y] WO 2009003452 A1 20090108 - BANGRATZ RENE [DE]
• [XP] EP 2116676 A1 20091111 - TRENZAMETAL S L [ES]
• [Y] EP 0651110 A1 19950503 - ALCAN FRANCE [FR]

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)
BA ME

DOCDB simple family (publication)
DE 202009013902 U1 20100218; EP 2312083 A2 20110420; EP 2312083 A3 20120613

DOCDB simple family (application)
DE 202009013902 U 20091013; EP 10013077 A 20101001