

Title (en)
Balustrades for balconies, corridors, staircases and similar walking areas

Title (de)
Geländer für Balkone, Gänge, Treppen und dergleichen Gehbereiche

Title (fr)
Balustrades pour balcons, couloirs, escaliers et zones de promenade similaires

Publication
EP 1683927 B1 20130306 (DE)

Application
EP 05026913 A 20051209

Priority
DE 102005002919 A 20050121

Abstract (en)
[origin: EP1683927A2] Railing comprises holding posts made from a metal profile with a U-shaped profile cross-section having outer sides slightly bent to holding protective plates (3). A slot is cut parallel to the side edges in a width corresponding to the thickness of the protective plates just before the lower end of the side so that the frame (7) formed bends over its entire length. The upper end of the frame is locked with the upper end of the holding posts after inserting the protective plate and pressing the frame. A circular holding plate (8) is molded to the upper end of the frame on the upper end of the side of the holding post. Preferred Features: The circular holding plate is screwed to a profile rod (19) using a screw (24) which is inserted in the center of the plate so that the screw head (25) partially covers the central corner of the quarter circle surface at the end of the frame.

IPC 8 full level
E04F 11/18 (2006.01)

CPC (source: EP)
E04F 11/1812 (2013.01); **E04F 11/1851** (2013.01)

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