

Title (en)
Guiding rail profile for roller gate leaves.

Title (de)
Führungsschienenprofil für Rolltorblätter.

Title (fr)
Profil de rail guide pour feuilles de portail roulant.

Publication
EP 0497137 B1 19951011 (DE)

Application
EP 92100532 A 19920114

Priority
DE 4101139 A 19910116

Abstract (en)
[origin: EP0497137A1] Guiding rail profile (1) for roller gate leaves with U-shaped cross-sectional form and legs which are offset inwardly towards one another and on the ends (2) of which slide strip profiles (5) are located, which in each case have a cutout, the shaping of which, seen towards the inside of the slide strip, first follows a parallel course of the associated leg end (2) and subsequently, in an identical manner to the edge of the leg end (2), ends bent laterally outwards in the slide strip material, which guiding rail profile (1), for the purpose of reduced material consumption and with a view to a uniform appearance and simpler handling, is designed in such a manner that the slide strip profile (5), seen in cross-section, is designed in the wrap-around region of the leg ends (2) with approximately constant wall thickness and has towards the outside a rounded-off surface (8).

IPC 1-7
E06B 9/56

IPC 8 full level
E06B 9/56 (2006.01); **E06B 9/58** (2006.01)

CPC (source: EP)
E06B 9/582 (2013.01)

Cited by
US11136800B2; WO2013049840A1

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