

Title (en)

GUIDE RAIL FOR LATERAL GUIDANCE OF ROLLER BLINDS, SUN PROTECTION INSTALLATIONS OR THE LIKE, AND METHOD FOR THE PRODUCTION THEREOF

Title (de)

FÜHRUNGSSCHIENE ZUR SEITLICHEN FÜHRUNG VON ROLLLADEN-, SONNENSCHUTZANLAGEN OD. DGL. UND VERFAHREN ZU IHRER HERSTELLUNG

Title (fr)

RAIL DE GUIDAGE POUR LE GUIDAGE LATÉRAL DE SYSTÈMES À VOLET ROULANT, SYSTÈMES PARE-SOLEIL OU ANALOGUE ET SON PROCÉDÉ DE FABRICATION

Publication

**EP 3574176 A1 20191204 (DE)**

Application

**EP 18709470 A 20180126**

Priority

- DE 102017101560 A 20170126
- EP 2018051983 W 20180126

Abstract (en)

[origin: WO2018138277A1] The invention relates to a guide rail (1), in particular of aluminum, for lateral guidance of roller blinds, sun protection installations or the like, comprising a substantially U-shaped cross-section, wherein the two limbs (3) are used for lateral guidance of the movable roller blinds, sun protection installations or the like. The invention also relates to a method for producing such a guide rail (1). In order to design such a guide rail (1) so that it can be produced more economically and in order to reduce the complexity of the manufacturing and assembly process, it is provided that the guide rail is roll-formed from strip material (1') and that the limbs (3) comprise in each case two layers which are adhesively bonded to one another. According to the inventive method, the guide rail (1) is roll-formed from strip material (1') and, during the roll-forming process, the at least one insert is carried along and non-positively and/or positively connected with the mushroom-shaped strip of the guide rail (1).

IPC 8 full level

**E06B 9/58** (2006.01)

CPC (source: EP)

**E06B 9/582** (2013.01); **E06B 2009/588** (2013.01)

Citation (search report)

See references of WO 2018138277A1

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 102017101560 A1 20180726**; EP 3574176 A1 20191204; EP 3574176 B1 20200812; WO 2018138277 A1 20180802

DOCDB simple family (application)

**DE 102017101560 A 20170126**; EP 18709470 A 20180126; EP 2018051983 W 20180126