

Title (en)

A device for holding a rigid sheet and the use of the device

Title (de)

Vorrichtung zum Halten eines starren Blattmaterials und Verwendung der Vorrichtung

Title (fr)

Dispositif de support pour feuille rigide et l'utilisation du dispositif

Publication

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Application

EP 11152022 A 20110125

Priority

EP 11152022 A 20110125

Abstract (en)

The present invention relates to a device for holding a rigid sheet comprising: a U-profile having a base part to be fixed to a wall or floor; a carrier rail inside the U-profile for holding the rigid sheet, said carrier rail supported by the U-profile; a means for adapting the carrier rail's position with respect to the U-profile; characterized in that the means for adapting the carrier rail's position is fixed on the base part of the U-profile and holds the carrier rail. Further, the present invention relates to the use of such device for constructing balustrades, railings, parapets, safety rails, banisters, stairs, head posts, or balconies.

IPC 8 full level

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CPC (source: EP)

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E06B 2001/707 (2013.01)

Citation (applicant)

- DE 10338816 B3 20050525 - FEIGL BERNHARD [AT]
- EP 1647663 A1 20060419 - OBERHOFER ALFONS [AT]

Citation (search report)

- [XI] US 2006070318 A1 20060406 - CHEN YUNG-FUNG [TW], et al
- [XI] FR 2367178 A1 19780505 - GIRARDY ADOLPHE [CH]
- [XI] US 4920717 A 19900501 - HOOPER JR WILLIAM J [US]
- [XI] DE 102006028766 A1 20071227 - FEIGL BERNHARD [AT]
- [A] DE 102009008307 A1 20091029 - JOH SPRINZ GMBH & CO KG [DE]
- [A] EP 1541796 A2 20050615 - BIFOR S R L [IT]

Cited by

CN111779247A; EP4215687A1; FR3132114A1; EP4008850A1; DE102016007268A1; DE202013104330U1; US11939774B2; EP3772558A1;
EP3988736A1; FR3115549A1; WO2016193806A1; WO2021174320A1

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