

Title (en)
PANEL SUPPORT APPARATUS

Title (de)
PLATTEABSTÜTZVORRICHTUNG

Title (fr)
DISPOSITIF DE SUPPORT DE PANNEAU

Publication
EP 3372748 B1 20190911 (EN)

Application
EP 18157463 A 20180219

Priority
IT 201700024918 A 20170307

Abstract (en)
[origin: EP3372748A1] Panel support, comprising - a support base defining an open seat for housing the edge of the panel, - a device for regulating the inclination of the panel and locking the base thereof, interposed between the panel and the base, characterized in that said device comprises a concave cradle housing the side edge of the panel that has a bottom and two opposing sides for containing said side edge of the panel, said sides being respectively associated with two lateral abutting units for the panel, at least a first of said lateral abutting units comprising - a block having a first side abutting onto a support shoulder defined on a respective inner side of the seat of said base, and a second side inclined from the outside towards the bottom of said cradle, - a wedge, constrained to said block and associated with a respective one of said containing sides of said cradle, said wedge being sliding with respect to the respective containing side in a direction from the bottom of said seat towards its opening, said wedge having a first abutting face on the panel and an opposite second face, inclined, adapted to slide on said second inclined side of said block, - means for regulating the position of said wedge along the first inclined side of the block, by which, depending on the position, said wedge is more or less deeply inserted into said seat and backs more or less against the panel, with consequent regulation at least of the inclination of the panel.

IPC 8 full level
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CPC (source: EP)
E04F 11/1812 (2013.01); **E04F 11/1853** (2013.01); **E06B 3/5454** (2013.01)

Cited by
CN109138539A; US2019301233A1; US11053728B2; DE102018002438A1; DE102018002441A1; US11939774B2; EP3816362A1; IT201900019988A1; EP3988736A1; FR3115549A1

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