

Title (en)

Device for slidably mounting a decorative panel on the door of a built-in application

Title (de)

Vorrichtung für die gleitende Montage einer dekorativen Platte auf die Tür eines eingebauten Haushaltgerätes

Title (fr)

Dispositif pour le montage glissant d'un panneau décoratif sur la porte d'un appareil encastrable

Publication

EP 0744152 B1 19990210 (EN)

Application

EP 96830294 A 19960521

Priority

IT MI950363 U 19950526

Abstract (en)

[origin: EP0744152A1] A device for slidably mounting a decorative panel (P) on the door (5) of a built-in electric appliance so that the panel (P) can vertically slide between a raised position and a lowered position, in which the controls group (X) is accessible, includes a mechanism which blocks the sliding of one of the coupling dowels (A), while allowing it only upon activation of a release control which is not visible when the door (S) is closed, yet allowing the automatic locking of the panel (P) when it is moved from the lowered position to the raised position, even when the door (S) is closed. Said mechanism consists of a cylindrical horizontal latch (B) wherein the dowel (A) engages a plate (H) transversally fixed to said latch (B), whose rotation is prevented by a pin passing through a slot (R) formed in a transverse lug of the latch (B). One end of the pin sticks outside to form the release control, while the inner end has a head (T) which engages a corresponding seat located at the inner end of said slot (R). <IMAGE>

IPC 1-7

A47L 15/42

IPC 8 full level

A47L 15/42 (2006.01)

CPC (source: EP)

A47L 15/4265 (2013.01)

Cited by

WO2010076200A1; EP1374753A1; EP1894509A1; US2013134851A1; US8789902B2; EP1366703A1; FR2789882A1; WO2011039225A1; US10660440B2; US8511761B2; EP2881029A1; EP1529482B1; EP2904955A1

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