Title (en)

Built in domestic appliance with front decorative panels

Title (de)

Einbauhaushaltgerät mit einer frontseitigen Dekorplatte

Title (fr)

Appareil ménager intégré avec un panneau décoratif frontal

Publication

EP 1380250 A1 20040114 (EN)

Application

EP 02425448 A 20020708

Priority

EP 02425448 A 20020708

Abstract (en)

In a built-in domestic appliance with a door (S) hinged along its bottom side and provided with a top front decorative panel (P) applied to the door (S) and with a bottom front decorative panel acting as a plinth (Z) and arranged flush with the top panel (P), the plinth (Z) is applied to the appliance through a mounting system including a parallelogram hinge connecting the plinth (Z) to a support which is in turn carried by a bracket secured to the appliance base, as well as means for driving the hinge so as to incline the plinth (Z) forward upon opening of the door (S). In this way it is possible to use any mounting system for the top panel (P) applied to the door (S), which can even be of the type where the control panel (U) is permanently visible, so that no difficulty results in the installation inside the furniture nor in the lowering of the top panel with the door closed even if the plinth (Z) is flush with the panel (P), which can even be shorter than the door (S) so as to be able to use as plinth (Z) a bottom panel of standard height. <IMAGE>

IPC 1-7

A47L 15/42

IPC 8 full level

A47L 15/42 (2006.01)

CPC (source: EP) A47L 15/4265 (2013.01)

Citation (search report)

- [X] EP 1216643 A1 20020626 BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [X] EP 1169963 A1 20020109 BLUTHAUP GMBH & CO KG KUECHENS [DE]
- [A] US 4756054 A 19880712 MITTS RICHARD K [US], et al

Cited by

EP1702550A1; EP1591040A1; EP1611832A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

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