

Title (en)

Laundry washing machine equipped with a box for washing products

Title (de)

Waschmaschine, die mit einem Behälter für Waschmittel ausgestattet ist

Title (fr)

Machine à laver le linge équipée d'une boîte pour des produits de lavage

Publication

EP 1870507 A1 20071226 (FR)

Application

EP 07110715 A 20070621

Priority

FR 0605727 A 20060621

Abstract (en)

The machine for washing stains from the cloths, comprises a case (14) to wash the cloths having a front side (15) and a luminous unit (22) disposed on the front side, a control unit having a button to define a level of stains on the cloths, and a drum containing the cloths. A unit to indicate a quantity of cloths to be washed during filling of the case, a hardness of water, and a type of the cloth. The luminous indication is arranged along a vertical axis (24) of front side of the case, and is placed along a transparent window (29). The machine for washing stains from the cloths, comprises a case (14) to wash the cloths having a front side (15) and a luminous unit (22) disposed on the front side, a control unit having a button to define a level of stains on the cloths, and a drum containing the cloths. A unit to indicate a quantity of cloths to be washed during filling of the case, a hardness of water, and a type of the cloth. The luminous indication is arranged along a vertical axis (24) of front side of the case, and is placed along a transparent window (29) to visualize the level of cloths introduced into the case for washing. The luminous indication extends from a minimum level up to a level of indication of the quantity of cloths to be washed during the filling of the case, where the case is integrated in a lid. The front side of the case is placed on an internal side of the lid. The luminous indication is visible during an opening of the lid. Two compartments of the case are associated with the luminous unit, which has light sources and a light-guide.

Abstract (fr)

Une machine à laver le linge comprend une boîte (14) pour des produits de lavage. La boîte (14) pour des produits de lavage comprend une face frontale (15), ladite boîte (14) comprenant au moins un moyen lumineux disposé sur ladite face frontale (15), ledit au moins un moyen lumineux permettant de recommander une quantité de produit de lavage à introduire dans ladite boîte (14) pour des produits de lavage par au moins une indication lumineuse (17), ladite au moins une indication lumineuse (17) étant disposée suivant un axe vertical (24) de ladite face frontale (15) de ladite boîte (14) pour des produits de lavage. Utilisation notamment dans une machine à laver le linge à chargement par le dessus et frontal.

IPC 8 full level

D06F 39/02 (2006.01)

CPC (source: EP US)

D06F 39/02 (2013.01 - EP US)

Citation (search report)

- [XYA] GB 2128640 A 19840502 - BOSCH SIEMENS HAUSGERAETE
- [YA] DE 19741023 A1 19990325 - MIELE & CIE [DE]
- [YA] DE 2931842 A1 19810226 - AKO WERKE GMBH & CO
- [YA] EP 1386995 A1 20040204 - SANYO ELECTRIC CO [JP]
- [DA] FR 2534605 A1 19840420 - BOSCH SIEMENS HAUSGERAETE [DE]
- [A] DE 3240048 A1 19840503 - BOSCH SIEMENS HAUSGERAETE [DE]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1870507 A1 20071226; EP 1870507 B1 20111102; AT E531843 T1 20111115; ES 2371670 T3 20120109; FR 2902804 A1 20071228; FR 2902804 B1 20080808; PL 1870507 T3 20120330

DOCDB simple family (application)

EP 07110715 A 20070621; AT 07110715 T 20070621; ES 07110715 T 20070621; FR 0605727 A 20060621; PL 07110715 T 20070621