

Title (en)

Dish-washing machine with multidose dispenser of powder detergent.

Title (de)

Vorrichtung zur Zugabe von pulverförmigen Reinigungsmitteln für eine Geschirrspülmaschine.

Title (fr)

Dispositif distributeur de détergents pulvérulents pour machine à laver la vaisselle.

Publication

**EP 0486790 A1 19920527 (EN)**

Application

**EP 91116393 A 19910926**

Priority

IT 4575890 A 19901003

Abstract (en)

A dishwashing machine, particularly a domestic dishwashing machine, comprising a washing tank, a door to load and close said washing tank, a housing shell (1) obtained on the inner wall of said door, a reservoir-dispenser assembly (3) containing detergent in powder form, consisting of a detergent reservoir (4) and a dispenser (5), the latter detachable from the former. Said reservoir-dispenser assembly is suitable to be removably inserted into said housing shell (1) fixed behind the inner wall of said door. The reservoir of this reservoir-dispenser assembly contains a plurality of doses of detergent which are individually and automatically released during each washing cycle. In this way, the dishwashing machine can operate several times in succession without the need of changing every time the required dose of detergent since said operation is performed by said dispenser which draws the detergent from said reservoir (4) in an amount suited to suffice any type of preselected washing program. <IMAGE>

IPC 1-7

**A47L 15/44**

IPC 8 full level

**A47L 15/44** (2006.01)

CPC (source: EP)

**A47L 15/4409** (2013.01)

Citation (search report)

- [A] DE 3903636 A1 19900809 - MIELE & CIE [DE]
- [A] DE 3833961 A1 19900412 - LICENTIA GMBH [DE]
- [A] DE 1239822 B 19670503 - BAUKNECHT GMBH G

Cited by

IT202000013435A1; CN107847101A; CN109363604A; CN110403554A; EP3305160A1; US10646099B2; WO2021245613A1

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