

Title (en)

Detergent dispensing device for dishwashing machines.

Title (de)

Abgabevorrichtung für Reinigungsmittel in einer Geschirrspülmaschine.

Title (fr)

Distributeur de détergents pour lave-vaisselle.

Publication

**EP 0346631 A1 19891220 (EN)**

Application

**EP 89108821 A 19890517**

Priority

IT 2096788 A 19880614

Abstract (en)

A device for dispensing liquid and powder detergents, in particular for dishwashing machines. The dispensing device (10) is suited to be fitted in an aperture of an internal wall (11) of the wash chamber of the machine, particularly in the wall (11) of the loading door. The dispensing device (10) is provided with peripheral walls (13) and elastically yielding tongue members (15) having step shaped front portion (17) securing the dispensing device (10) to the edge of the aperture of said internal wall (11); a clamping frame member (20) resting against the wall (11) of the machine fits on the outside around at least part of peripheral walls (13) of the dispensing device (10), the clamping frame (20) in its turn, is provided with elastically flexible lugs (22) which will come into contact with the step shaped portion (13) of said tongue members (15), and wedging member (24) inserted into the space (25) between an outer side wall (13) and corresponding tongue members (15) of the dispensing device (10) of the dispensing device (10).

IPC 1-7

**A47L 15/44**

IPC 8 full level

**A47L 15/44** (2006.01)

CPC (source: EP)

**A47L 15/44** (2013.01)

Citation (search report)

- [Y] EP 0207520 A1 19870107 - AWECO KUNSTSTOFFT GERAETEBAU [DE]
- [Y] AU 433205 A
- [A] DE 2156033 A1 19730517 - RAU SWF AUTOZUBEHOER
- [A] FR 2541738 A1 19840831 - ALSTHOM CGEE [FR]

Cited by

EP0564677A1; GB2256362A; GB2256362B; WO2020043798A1

Designated contracting state (EPC)

DE ES FR SE

DOCDB simple family (publication)

**EP 0346631 A1 19891220; EP 0346631 B1 19930804**; DE 68908026 D1 19930909; DE 68908026 T2 19940303; ES 2045250 T3 19940116; IT 1219720 B 19900524; IT 8820967 A0 19880614

DOCDB simple family (application)

**EP 89108821 A 19890517**; DE 68908026 T 19890517; ES 89108821 T 19890517; IT 2096788 A 19880614