

Title (en)

Container for liquid detergents and additives to be used in domestic washing machines and machines provided with said container

Title (de)

Behälter für flüssige Wasch- und Zusatzmittel, zu gebrauchen in Haushaltswaschmaschinen, und Maschinen mit einem solchen Behälter ausgestattet

Title (fr)

Réservoir de lessive liquide et additifs à utiliser dans les machines à laver domestiques et machines pourvues de tels réservoirs

Publication

EP 0554226 B1 19970326 (EN)

Application

EP 93830023 A 19930126

Priority

IT MI920142 A 19920127

Abstract (en)

[origin: EP0554226A1] A container (2) for liquid detergents and additives may be used in domestic washing machines (1) or dishwashers being positioned inside these in their upper part, included between the tank (10) or washing volume and the top cover (4). Said container develops mainly horizontally, so that it makes the most of the area of the machine cross section to have a greater capacity with a not too great thickness while obstructing the access to the inner part of the machine (1). It is divided in several sections (2a,2b), each one with its loading port (8) and closing plug (9), as well as with an outlet port controlled by an electric valve or pump (7) controlled by a machine timer (6) for the inflow of the respective liquid in the washing area. The top cover will be preferably liftable for the loading of the different sections of the container (2) through the respective ports, for example being hinged on the rear side (5) of the machine itself or of the container. <IMAGE>

IPC 1-7

D06F 39/02; **A47L 15/44**

IPC 8 full level

A47L 15/44 (2006.01); **D06F 39/02** (2006.01)

CPC (source: EP US)

A47L 15/4418 (2013.01 - EP); **D06F 39/022** (2013.01 - EP US)

Cited by

JP2019115793A; EP2420608A1; GB2432577A; ES2113236A1; JP2021010646A

Designated contracting state (EPC)

CH DE ES FR GB LI SE

DOCDB simple family (publication)

EP 0554226 A1 19930804; **EP 0554226 B1 19970326**; DE 69309128 D1 19970430; DE 69309128 T2 19970703; ES 2100514 T3 19970616; IT 1260451 B 19960409; IT MI920142 A0 19920127; IT MI920142 A1 19930728

DOCDB simple family (application)

EP 93830023 A 19930126; DE 69309128 T 19930126; ES 93830023 T 19930126; IT MI920142 A 19920127