

Title (en)

Liquids metering and distributing device for a washing machine.

Title (de)

Dosier- und Speisevorrichtung für Waschmaschinen.

Title (fr)

Doseur et distributeur pour machines à laver.

Publication

EP 0096260 A1 19831221 (EN)

Application

EP 83104970 A 19830519

Priority

IT 3402382 U 19820609

Abstract (en)

A liquid detergent and additive metering and distributing device for a washing machine, particularly for a laundry washing machine for domestic use, comprises a liquids reservoir (7) disposed in the lower portion of the machine and associated to at least one metering chamber (8) located therebelow, the connection between said reservoir and said chamber being adapted to be closed by automatic valve means (9) said chamber being connected to the washing tub of the machine. The metering chamber (8) is connected to an air chamber (13) provided with automatic valve means (12, 14) and associated to a free jet section (5) connected to the water supply circuit (3). Means may optionally be provided for varying the metered amount of the liquids dispensed via the metering chamber.

IPC 1-7

D06F 39/02

IPC 8 full level

D06F 39/02 (2006.01)

CPC (source: EP US)

D06F 39/022 (2013.01 - EP US)

Citation (search report)

- [A] DE 2421041 A1 19741121 - EUROPE MFG TRUST
- [A] US 3021702 A 19620220 - HOUSER PHILIP H
- [A] EP 0033684 A1 19810812 - THOMSON BRANDT [FR]
- [AP] EP 0077463 A2 19830427 - ZANUSSI A SPA INDUSTRIE [IT]

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