

Title (en)

Washing machines and dish washers with an improved detergent dispenser

Title (de)

Wasch- und Spülmaschinen mit verbessertem Reinigungsmittelverteiler

Title (fr)

Machines à laver le linge et la vaisselle avec distributeur de détergent amélioré

Publication

EP 0599110 B1 19970212 (DE)

Application

EP 93117902 A 19931104

Priority

IT PN920088 A 19921127

Abstract (en)

[origin: EP0599110A1] Washing machine and dishwasher especially for domestic use, consisting of a tub (1), of a supply container (3) for washing powder, of a metering device (6) for this washing agent, of an inlet orifice (14) into this metering device, and of a conduit which connects this metering device to the said tub, the said supply container (3) containing a plurality of metered quantities of washing agent which can supply the machine with the necessary washing agent during a plurality of washing cycles in succession, and the washing agent being mixed periodically in the said supply container by a plurality of movable elements (7). At least one of the said movable elements (7) is arranged above the said inlet orifice (14) into the said metering device, and the said movable elements (7) have an essentially cylindrical shape and rotate synchronously with one another. <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 15/4463 (2013.01 - EP US); **D06F 39/026** (2013.01 - EP US)

Cited by

DE102004045446A1; KR100446493B1; EP0906747A3; ITTO20080571A1; CN113818213A; CN113818212A; CN113818214A; WO03044256A1; WO03027377A1; WO2010010433A3

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