

Title (en)

Apparatus connectable in-series to a washing machine, particularly of domestic type.

Title (de)

Gerät, das direkt an eine Waschmaschine, insbesondere eine Haushaltswaschmaschine, anschliessbar ist.

Title (fr)

Appareil raccordable série à une machine à laver, en particulier de type domestique.

Publication

EP 0498779 A1 19920812 (EN)

Application

EP 92830052 A 19920205

Priority

IT MI910307 A 19910206

Abstract (en)

It is described an apparatus 10 connectable, as one in-series unit, on one side to a washing machine 11, and on the other side to the water supply system 4a and the power mains 1a, as well as to the drain 7a. While flowing through said apparatus the water from the washing machine comes in contact with a set of sensors suitable to determine, by detecting some of its own characteristics, whether it must be discharged or it has a purity sufficient for its recovery, in which case it is conveyed towards a storage tank 15 wherefrom it may be taken for a following washing cycle. If the water level inside the tank is higher than a predetermined maximum value, the water coming from the washing machine is anyhow forwarded to the drain, while if said level is lower than a predetermined minimum value, the washing machine is supplied with water coming from the water supply system instead of the tank. <IMAGE>

IPC 1-7

A47L 15/42; D06F 39/00

IPC 8 full level

A47L 15/42 (2006.01); **D06F 39/00** (2006.01)

CPC (source: EP US)

A47L 15/4217 (2013.01 - EP); **D06F 29/00** (2013.01 - EP US); **D06F 33/46** (2020.02 - EP US); **D06F 34/24** (2020.02 - EP US); **D06F 34/08** (2020.02 - EP US); **D06F 2103/16** (2020.02 - EP US); **D06F 2103/18** (2020.02 - EP US); **D06F 2103/20** (2020.02 - EP US); **D06F 2105/02** (2020.02 - EP US); **D06F 2105/58** (2020.02 - EP US)

Citation (search report)

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Designated contracting state (EPC)

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