

Title (en)

Distributor/heater device for washing machines, particularly dishwashers

Title (de)

Vorrichtung zum Verteilen und zum Heizen des Wassers in einer Waschmaschine , insbesondere in einer Geschirrspülmaschine

Title (fr)

Dispositif de distribution et de chauffage de l'eau dans une machine à laver , en particulier dans un lave-vaisselle.

Publication

EP 1602315 B1 20070919 (EN)

Application

EP 05104211 A 20050518

Priority

IT UD20040103 A 20040520

Abstract (en)

[origin: EP1602315A1] Distributor/heater device (10) for washing machines (20), particularly dishwashers, for heating a flow of water in a substantially instantaneous manner and for distributing the heated water to two delivery elements (17a, 17b). The device (10) comprises a first body (11) inside which a resistance element (13) is installed to heat the water, and also a second body (23), distinct from the first body (11) and at least partly hollow inside, assembled as a substantial axial extension to the first body (11). On the second body (23) a motorized flow-diversion device (30) is assembled, which is activated to selectively send the heated water towards one and/or the other of at least two (24a, 24b) outlet pipes made on the second body (23). <IMAGE>

IPC 8 full level

A47L 15/23 (2006.01); **A47L 15/42** (2006.01)

CPC (source: EP)

A47L 15/4221 (2013.01); **A47L 15/4285** (2013.01)

Cited by

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DOCDB simple family (publication)

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