

Title (en)

Dishwasher pump

Title (de)

Pumpe einer Geschirrspülmaschine

Title (fr)

Pompe de lave-vaisselle

Publication

EP 1787567 A2 20070523 (EN)

Application

EP 06123977 A 20061114

Priority

IT VE20050037 U 20051117

Abstract (en)

A dishwasher pump provided with a heating element, comprising a volute (2) the interior of which houses an impeller (4) rigid with the shaft of an electric motor, the volute (2) being provided with an intake conduit (6) and delivery conduit (8) and being closed by a baffle (10) provided with a hole (12), characterised in that in a position overlying said baffle (10) there is provided a disc (16) which feeds the water, entering through the intake conduit (6), towards the lateral surface of the volute with which the heating element (22) is externally rigid.

IPC 8 full level

A47L 15/42 (2006.01)

CPC (source: EP)

A47L 15/4225 (2013.01); **A47L 15/4285** (2013.01)

Cited by

US2017209019A1; CN109681473A; ITRM20100363A1; US7503755B2; CN105134661A; CN105317740A; CN105370622A; EP3358197A4; US10405729B2; WO2010034488A1; WO2016008286A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

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DOCDB simple family (application)

EP 06123977 A 20061114; IT VE20050037 U 20051117