

Title (en)

Water inlet control system for a dishwasher.

Title (de)

Überwachungsvorrichtung der Wasserzufuhreinrichtung eines Geschirrspülers.

Title (fr)

Système de contrôlé du dispositif d'alimentation en eau d'un lave-vaisselle.

Publication

**EP 0118719 A1 19840919 (EN)**

Application

**EP 84101016 A 19840201**

Priority

IT 4570383 A 19830214

Abstract (en)

A water inlet control system for an automatic dishwater comprising a water inlet valve (6) controlled by a program unit (7) for opening during a charging phase, in the course of which a circulation pump (9) is also operated. A transducer (13) generates an output signal proportional to the outlet pressure of the pump. The output signal of the transducer is applied to control means (16) adapted to respond to variations of the output signal for causing the valve (6) to close when the amplitude of these variations decreases below a predetermined value.

IPC 1-7

**A47L 15/42; A47L 15/46**

IPC 8 full level

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CPC (source: EP)

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**A47L 2401/14** (2013.01); **A47L 2501/01** (2013.01)

Citation (search report)

- [AD] GB 1595556 A 19810812 - HOBART CORP
- [A] FR 2499396 A1 19820813 - ESSWEIN SA [FR]

Cited by

EP0476526A1; FR2630321A1; EP0569733A1; FR2577788A1; US6551414B2; US5722263A; EP0534213A1; EP0248339A1; US4741357A;  
DE10154630C5; DE4418721A1; GB2250059A; EP0326893A3; US11284773B2

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DOCDB simple family (publication)

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