

Title (en)  
Liquid flow circuit for a laundry washing machine.

Title (de)  
Flüssigkeitsumlauf für eine Waschmaschine.

Title (fr)  
Circulation du liquide pour une machine à laver.

Publication  
**EP 0240992 A2 19871014 (EN)**

Application  
**EP 87105139 A 19870407**

Priority  
ES 293549 U 19860411

Abstract (en)  
An improved liquid flow circuit for a laundry washing machine comprises a discharge conduit connected to the bottom of the tub and an electric discharge pump, and a first two-way switch valve connected in a closed circuit to a second two-way switch valve having its outlets connected to respective inlets of a detergent supply receptacle, the outlet of the latter communicating with the tub through a port different from that provided for the supply of clean water employed for rinsing.

IPC 1-7  
**D06F 39/08**

IPC 8 full level  
**D06F 39/02** (2006.01); **D06F 39/08** (2006.01)

CPC (source: EP US)  
**D06F 39/028** (2013.01 - EP US); **D06F 39/08** (2013.01 - EP US)

Cited by  
DE10134002C1; EP0597509A1; EP2339059A4; EP2703548A1; EP2578739A1; GB2271783A; FR2697269A1; US9777426B2; US9903065B2; WO2014032929A1; WO2013050313A1

Designated contracting state (EPC)  
DE FR GB IT

DOCDB simple family (publication)  
**EP 0240992 A2 19871014; EP 0240992 A3 19880713; ES 293549 U 19860801; ES 293549 Y 19870416**

DOCDB simple family (application)  
**EP 87105139 A 19870407; ES 293549 U 19860411**