Title (en)

LAUNDRY OR DISH WASHER WITH DETERGENT DISPENSER

Publication

EP 0083532 B1 19860219 (FR)

Application

EP 82402368 A 19821223

Priority

FR 8124569 A 19811231

Abstract (en)

[origin: EP0083532A1] 1. An apparatus comprising receptacles for products which during operation of the apparatus and in a stationary state of the receptacles are discharged by means of a circular liquid vortex produced in said receptacles, characterised in that each of said receptacles (9, 10) in the operative position includes a sidewall which is formed by a so-called circular wall having a deep portion with a barrier (22, 23) for retaining a product to be discharged and selected from among powdery, paste-like or liquid products, and by an upper portion which has an outwardly opening region (18, 19) starting at least at the barrier (22, 23), said region being used both as charging opening for the product and inlet for a tangential injection of the liquid discharging the product toward the circular wall and as overflow-discharge opening for the "product and liquid" mixture which overflows said barrier (22, 23) under the action of the circular vortex of said liquid.

IPC 1-7

D06F 39/02

IPC 8 full level

D06F 39/02 (2006.01)

CPC (source: EP US)

D06F 39/02 (2013.01 - EP US)

Cited by

CN110279379A; EP0628651A1; EP0213385A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 0083532 A1 19830713; **EP 0083532 B1 19860219**; DE 3269270 D1 19860327; ES 518684 A0 19831001; ES 8400161 A1 19831001; FR 2519355 A1 19830708; FR 2519355 B1 19860418

DOCDB simple family (application)

EP 82402368 A 19821223; DE 3269270 T 19821223; ES 518684 A 19821230; FR 8124569 A 19811231