

Title (en)

METHOD AND DEVICE FOR CONVEYING WASHING AGENTS INTO A TUB OF A WASHING MACHINE

Title (de)

VERFAHREN UND VORRICHTUNG ZUR BEFÖRDERUNG VON WASCHMITTELN IN EINEN LAUGENBEHÄLTER EINER WASCHMASCHINE

Title (fr)

PROCÉDÉ ET APPAREIL POUR TRANSFÉRER DES AGENTS DE LAVAGE DANS UNE CUVE DE MACHINE À LAVER

Publication

EP 2344016 A1 20110720 (EN)

Application

EP 09736285 A 20090828

Priority

- IB 2009053766 W 20090828
- IT TO20080655 A 20080904

Abstract (en)

[origin: WO2010026516A1] The invention relates to a method for alternately supplying one of three outlets (C,D,E) of a cross-jet device (1) delivering a liquid to three washing agent- containers (41,42,43) in a washing machine (100), in particular a laundry washing or washing/drying machine, wherein the three containers (41,42,43) are in fluid communication with a tub of the washing machine (100), and wherein the cross-jet device (1) comprises a crossing chamber (X) to which a first and a second inlet (A,B) and three outlets (C,D,E) are afferent, which outlets (C,D,E) are in fluid communication with the three containers (43,41,42) and can be supplied alternately with said liquid depending on whether one or both of the inlets (A,B) are being supplied, and wherein the liquid supplied to the first inlet (A) is clean water taken from the water main, and the liquid supplied to the second inlet (B) is a wash liquid taken from the tub. The present invention also relates to a washing machine adapted to implement said method.

IPC 8 full level

A47L 15/42 (2006.01); **D06F 39/02** (2006.01)

CPC (source: EP US)

D06F 39/028 (2013.01 - EP US); **D06F 39/083** (2013.01 - EP US)

Citation (search report)

See references of WO 2010026516A1

Cited by

EP2573251A3; EP4119718A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

WO 2010026516 A1 20100311; EP 2344016 A1 20110720; EP 2344016 B1 20160615; IT 1391855 B1 20120127; IT TO20080655 A1 20100305; RU 2011112809 A 20121010; RU 2497435 C2 20131110

DOCDB simple family (application)

IB 2009053766 W 20090828; EP 09736285 A 20090828; IT TO20080655 A 20080904; RU 2011112809 A 20090828