

Title (en)

Integrated tub overflow system for top-loading washing machine

Title (de)

Integrierte Laugenbehälter-Überlauf-Vorrichtung für eine obenbeschickbare Waschmaschine

Title (fr)

Système de trop-plein intégré d'une cuve pour machine à laver à chargement par le haut

Publication

EP 1849906 B1 20091104 (EN)

Application

EP 06008714 A 20060427

Priority

EP 06008714 A 20060427

Abstract (en)

[origin: EP1849906A1] This integrated overflow system is constituted of a labyrinth (10) incorporated in the machine tub body comprising an ascending baffle (11) that begins inside the tub body (1) and communicate with it, opening into a meander that forms a siphon (12) which opens into a little room (13) that includes an L-shaped deflector in its upper part, which communicates, with a descending baffle (14) next to the ascending baffle (11) opening into the open air and with a nozzle (15) connected directly to the room (13) and coming out behind the room L-shaped deflector (131).

IPC 8 full level

D06F 37/26 (2006.01); **D06F 39/08** (2006.01)

CPC (source: EP US)

D06F 37/26 (2013.01 - EP); **D06F 37/261** (2013.01 - EP US); **D06F 37/42** (2013.01 - EP US)

Cited by

CN110541285A; CN109281132A; CN109518428A; EP2218816A1; ITMC20090027A1; EP2273003A1

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

DOCDB simple family (publication)

EP 1849906 A1 20071031; **EP 1849906 B1 20091104**; AT E447638 T1 20091115; DE 602006010177 D1 20091217; ES 2333148 T3 20100217; PL 1849906 T3 20100430; RU 2008146774 A 20100610; RU 2425916 C2 20110810; WO 2007124806 A1 20071108

DOCDB simple family (application)

EP 06008714 A 20060427; AT 06008714 T 20060427; DE 602006010177 T 20060427; EP 2007001778 W 20070301; ES 06008714 T 20060427; PL 06008714 T 20060427; RU 2008146774 A 20070301