

Title (en)

TANDEM WASHING MACHINES CONFIGURATION FOR RECYCLING DETERGENT&WATER

Title (de)

DOPPELKONFIGURATION EINER WASCHMASCHINE FÜR RECYCLING VON WASCHMITTEL UND WASSER

Title (fr)

MONTAGE EN TANDEM DE MACHINES A LAVER POUR LE RECYCLAGE DE DETERGENTS ET DE L'EAU

Publication

EP 1866474 A4 20091216 (EN)

Application

EP 06745199 A 20060320

Priority

- IN 2006000096 W 20060320
- IN 232KO2005 A 20050328

Abstract (en)

[origin: WO2006103700A1] A tandem configuration of automated washing machines is disclosed. A microprocessor controls solenoid valves to direct effluent of each selected cycle of one machine, into another machine for reuse. Both the machines operate in tandem applying pre-set microprocessor logic, which is further programmable for various options, keeping interlocking features intact. By placing the washing apparatus on rooftops, further recycling is achieved.

IPC 8 full level

D06F 39/00 (2006.01)

CPC (source: EP KR US)

D06F 31/00 (2013.01 - EP KR US); **D06F 34/18** (2020.02 - KR); **D06F 34/22** (2020.02 - KR); **D06F 34/28** (2020.02 - KR);
D06F 2103/20 (2020.02 - KR); **D06F 2105/58** (2020.02 - KR)

Citation (search report)

- [XA] EP 0688894 A1 19951227 - FORON WASCHGERAETE GMBH [DE]
- [PXPA] WO 2006012793 A1 20060209 - YANG YE [CN]
- See references of WO 2006103700A1

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)

WO 2006103700 A1 20061005; **WO 2006103700 B1 20061130**; AU 2006228553 A1 20061005; CA 2614437 A1 20061005;
CN 101146947 A 20080319; EP 1866474 A1 20071219; EP 1866474 A4 20091216; EP 1866474 B1 20140507; JP 2008534112 A 20080828;
KR 20080005222 A 20080110; MX 2007011620 A 20071206; NZ 561393 A 20091030; US 2008184746 A1 20080807

DOCDB simple family (application)

IN 2006000096 W 20060320; AU 2006228553 A 20060320; CA 2614437 A 20060320; CN 200680009083 A 20060320;
EP 06745199 A 20060320; JP 2008503686 A 20060320; KR 20077024376 A 20071023; MX 2007011620 A 20060320; NZ 56139306 A 20060320;
US 81416906 A 20060320