

Title (en)

TUNNEL WASHER, AND WASHING METHOD

Title (de)

DURCHLAUFWASCHMASCHINE UND WASCHVERFAHREN

Title (fr)

MACHINE À LAVER EN CONTINU ET PROCÉDÉ DE LAVAGE

Publication

EP 2013398 B1 20090916 (DE)

Application

EP 07724636 A 20070426

Priority

- EP 2007003706 W 20070426
- DE 102006019458 A 20060426

Abstract (en)

[origin: DE102006019458A1] Continuous flow washing machine has a drum (2) which is divided into separate chambers (12) by the thread of an Archimedes screw (6) attached to its walls. Guide plates (14) for the washing are attached to the drum walls. The drum rotates in one direction (A) to wash articles and in the opposite direction (B) to move it on through the machine. It may also be rotated in alternating directions during the wash cycle. An independent claim is included for a method for washing articles using the machine.

IPC 8 full level

D06F 31/00 (2006.01)

CPC (source: EP US)

D06F 31/00 (2013.01 - EP US)

Cited by

CN113544323A

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

DE 102006019458 A1 20071031; DE 502007001548 D1 20091029; EP 2013398 A1 20090114; EP 2013398 B1 20090916; JP 2009534142 A 20090924; US 2009165217 A1 20090702; US 8250691 B2 20120828; WO 2007124918 A1 20071108; WO 2007124918 A8 20080221

DOCDB simple family (application)

DE 102006019458 A 20060426; DE 502007001548 T 20070426; EP 07724636 A 20070426; EP 2007003706 W 20070426; JP 2009506991 A 20070426; US 29838307 A 20070426