

Title (en)

DISPENSER FOR DISPENSING A WASHING AGENT IN A WASHING MACHINE, PARTICULARLY A DISHWASHER

Title (de)

WASCHMITTELSPENDER FÜR EINE HAUSHALTWASCHMASCHINE, INSBESONDERE EINE GESCHIRRSPÜLMASCHINE

Title (fr)

DISPOSITIF DE DISTRIBUTION D'UN AGENT DE LAVAGE OU DE RINCAGE POUR UNE MACHINE À LAVER, EN PARTICULIER UNE MACHINE À LAVER LA VAISSELLE,

Publication

EP 2506751 A2 20121010 (EN)

Application

EP 10803142 A 20101201

Priority

- IT TO20090948 A 20091202
- IB 2010055528 W 20101201

Abstract (en)

[origin: WO2011067724A2] The dispenser (1) comprises a body (2) in which there is defined a tub-like receptacle (3), having a mouth (4) and capable of receiving an amount of washing agent; a covering assembly (5), which comprises first and second cover portions (5a, 5b) and which is movable with respect to the body (2), between * a closed position in which the first cover portion (5 a) covers the receptacle (4) and the second cover portion (5b) covers a portion of the body (2) adjacent to the receptacle (3), and * an open position in which the first cover portion (5 a) uncovers and opens the receptacle (3). The first cover portion (5 a) is articulated to the body (2) about a first axis (7) which is parallel to the mouth (4) of the receptacle (3), and can move in translation along guide means (6) provided in the body (2), and is connected to a crank member (5b) in an articulated manner about a second axis (9) parallel to the first axis. The crank member (5b) is in turn articulated to the body (2) about a third axis (10) which is parallel to the first and second axes (7, 9). The second cover portion (5) is articulated to the first cover portion (5a) about the second axis (9), and is articulated to the support body (2) about the third axis (10), and forms said crank member.

IPC 8 full level

A47L 15/44 (2006.01)

CPC (source: EP KR US)

A47L 15/44 (2013.01 - KR); **A47L 15/4409** (2013.01 - EP KR US); **D06F 39/02** (2013.01 - KR); **D06F 39/022** (2013.01 - KR); **B65D 51/04** (2013.01 - KR)

Citation (search report)

See references of WO 2011067724A2

Cited by

IT201700051959A1; US11503978B2; WO2018207138A1

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2011067724 A2 20110609; WO 2011067724 A3 20110804; CN 102665521 A 20120912; CN 102665521 B 20151125; EP 2506751 A2 20121010; EP 2506751 B1 20150304; IT 1397289 B1 20130104; IT TO20090948 A1 20110603; KR 101762933 B1 20170728; KR 20120117804 A 20121024; PL 2506751 T3 20150831; SI 2506751 T1 20150731; US 2012279978 A1 20121108

DOCDB simple family (application)

IB 2010055528 W 20101201; CN 201080054481 A 20101201; EP 10803142 A 20101201; IT TO20090948 A 20091202; KR 20127017020 A 20101201; PL 10803142 T 20101201; SI 201030943 T 20101201; US 201013513505 A 20101201