

Title (en)

AN INTEGRATED DEVICE FOR DISPENSING WASHING AGENTS FOR A WASHING MACHINE, IN PARTICULAR FOR A DISHWASHING MACHINE

Title (de)

INTEGRIERTE VORRICHTUNG ZUR ABGABE VON WASCHMITTELN FÜR WASCHMASCHINEN, INSBESONDERE FÜR EINE GESCHIRRSPÜLMASCHINE

Title (fr)

DISPOSITIF INTÉGRÉ POUR DISTRIBUER DES AGENTS DE LAVAGE POUR UNE MACHINE À LAVER, EN PARTICULIER POUR UN LAVE-VAISSELLE

Publication

EP 2680736 B1 20150121 (EN)

Application

EP 12707742 A 20120302

Priority

- PL 39408711 A 20110302
- EP 2012053617 W 20120302

Abstract (en)

[origin: WO2012117090A1] The integrated dispensing device (1) comprises a body (1a) in which there are provided a first releasing device (2) for a detergent and a second releasing device (3) for a rinsing agent. Said releasing devices (2, 3) are intended to be activated in subsequent moments of a washing cycle through successive energizations of a single electrically-controlled actuator (11). The actuator (11) is coupled with the release devices (2, 3) through a transmission mechanism (15-22) comprising a first and a second control member (15, 22), interacting with each other. The first control member (15) comprises a lever (15) which is mounted rotatable in the body (1a) about an axis (C) and having a movable member (15e) displaceable in a closed operating path (18a-18i) defined essentially in a plane orthogonal to said axis (C) in a cam device (18) associated with the second control member (22). The second control member (22) is mounted guidingly translatable in the body (1a) in a direction which is essentially orthogonal to said axis (C), and the control lever (15) is flexible in a plane which is essentially parallel to the operating path (18a-18i) defined by the cam device (18).

IPC 8 full level

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