

Title (en)
Detergent dispenser

Title (de)
Dosiergerät

Title (fr)
dispositif doseur

Publication
EP 2460925 A1 20120606 (EN)

Application
EP 10015186 A 20101201

Priority
EP 10015186 A 20101201

Abstract (en)
Detergent dispenser of a washing machine comprising an external basic container (2) with a water connection, from aside, in which a inner bearing container with a outlet hole is arranged, further comprising a shaped covering insert (8) with a hopper ring (10), whereas at least one of two sections (6,7) intended for a liquid detergent is provided with an inner cover (26), which is put by an adjustage (28) on an outlet tube (22), where the inner supporting container (4) represents the second section (5) intended for the detergent for main washing, whereas on one side from the second section (5) first section (3) intended for pre-washing detergent is arranged, the bottom of which is the bottom (17) of the external container (2) and on the other side from of the second section (5) the third section (6), which is intended for a liquid detergent, and the fourth section (7), which are intended for another liquid detergent are arranged, whereas further it is comprising the shaping covering insert (8) provided with the bearing rim (9), two hopper rings (10,11), protruding into the space of the first and second sections (3,4), whereas the shaped covering insert (8) is provided by two containers (12,13), intended for liquid detergents, provided with outlet holes (20), whereas the first hopper ring (10) is provided by an external collar (14), which creates the labyrinth regulating the water stream (P1) from the water connection (15) into the first section (3), whereas the second hopper ring (11) is arranged in the internal supporting container (4) to create the labyrinth regulating the water stream (P2) coming from the water connection (15a) into the second section (5), which contains the outlet hole (33), whereas the inner cover (26) in the containers (12,13) is on its the upper part of the inner surface (29) provided with a border (30).

IPC 8 full level
D06F 39/02 (2006.01)

CPC (source: EP US)
D06F 39/022 (2013.01 - EP US); **D06F 39/028** (2013.01 - EP US)

Citation (applicant)
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