

Title (en)

APPLIANCE FOR TREATING TEXTILE ITEMS AND AUXILIARY WASHING DEVICE

Title (de)

VORRICHTUNG ZUR BEHANDLUNG VON TEXTILIEN UND HILFSWASCHVORRICHTUNG

Title (fr)

APPAREIL DESTINÉ À TRAITER DES ARTICLES TEXTILES ET DISPOSITIF DE LAVAGE AUXILIAIRE

Publication

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Application

EP 12729201 A 20120430

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Abstract (en)

[origin: WO2012150539A2] An appliance for treating textile items comprises a main machine, such as a laundry washing machine, and an auxiliary washing device having a bearing structure provided for being fastened to the cabinet of the main machine in a top or bottom position thereof. The auxiliary device (20) comprises a tub (22), an agitator member (23) mounted movable in the tub (22) for moving articles to be treated, motor means (36) for actuating the agitator member (23), a first duct (31) for feeding washing liquid into the tub (22), a pump (40) having an intake section (41), connected in fluid communication with a drain opening of the tub (22), and a delivery section (42), connected in fluid communication with a drain duct (33). In one embodiment, the auxiliary device (20) comprises a diverting device (50) operatively interposed between the delivery section (42) of the pump (40) and the drain duct (33). The diverting device (50) has an inlet (51), connected to the delivery section (42) of the pump (40), a first outlet (53), connected to a second duct (32) to run washing liquid into the tub (22), and a second outlet (54), connected with the drain duct (33). The diverting device (50) is controllable to assume a first position in at least one washing or rinsing step of the treatment cycle, for causing a recirculation of washing liquid in the tub (22) by means of the pump (40), and to assume the second position in at least one draining step of the treatment cycle, for causing a draining of washing liquid from the tub (22) by means of the pump (40). In one embodiment the auxiliary device (20) includes at least one dispenser of washing agents that comprises a space (70) defined at least in part in the peripheral wall (27b) of the tub (22), the space (70) being open at the top and being in fluid communication with the inside of the tub (22).

IPC 8 full level

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CPC (source: EP)

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Cited by

CN110846848A; WO2020076117A1; US2021388555A1; EP3864214A4

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