

Title (en)
HOUSEHOLD DISH-WASHING MACHINE

Title (de)
HAUSHALTSGESCHIRRSPÜLMASCHINE

Title (fr)
LAVE-VAISSELLE DOMESTIQUE

Publication
EP 3040010 B1 20170802 (EN)

Application
EP 15202855 A 20151229

Priority
IT TO20141131 A 20141231

Abstract (en)
[origin: EP3040010A1] A dish-washing machine has a washtub, in which there can be housed at least one lower dish rack (9) and one upper dish rack (10), and a sprinkler system (5), which comprises a lower sprinkler device (6) configured for spraying water upwards, towards the lower rack (9), an intermediate sprinkler device (7), configured for spraying water upwards, towards the upper rack (10), and an upper sprinkler device (8), configured for spraying water downwards, towards the lower rack (10). At least the lower sprinkler device (6) and the intermediate sprinkler device (7) comprise respective rotary sprinklers, and at least the intermediate sprinkler device (7) and the upper sprinkler device (8) are supplied via a canalization (12) having an initial portion (12a), an intermediate portion (12b) and a final portion (12c), which extend substantially at a lower wall, a rear wall and an upper wall of the tub, respectively. The sprinkler system (5) comprises at least one further stationary sprinkler device (13) within the tub, configured for spraying water towards one of the lower rack (9) and the upper rack (10). The canalization (12) comprises a first duct and a second duct, for supplying the intermediate sprinkler device (7) and the upper sprinkler device (8), respectively, independently of one another. The at least one further stationary sprinkler device (13) is connected in fluid communication with one of the first duct and the second duct, so as to be supplied together with the intermediate sprinkler device (7) or the upper sprinkler device (8), respectively.

IPC 8 full level
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CPC (source: EP)
A47L 15/16 (2013.01); **A47L 15/23** (2013.01); **A47L 15/4219** (2013.01); **A47L 15/4221** (2013.01)

Cited by
EP3501369A1; FR3075586A1; USD937506S

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DOCDB simple family (publication)
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