

Title (en)

WATER-BEARING HOUSEHOLD APPLIANCE HAVING A MIST GENERATING MEANS

Title (de)

WASSERFÜHRENDES HAUSHALTSGERÄT MIT EINER NEBELERZEUGUNGSEINRICHTUNG

Title (fr)

APPAREIL MÉNAGER À CIRCULATION D'EAU POURVU D'UN GÉNÉRATEUR DE BROUILLARD

Publication

EP 2850241 A1 20150325 (DE)

Application

EP 13722735 A 20130508

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Abstract (en)

[origin: WO2013171109A1] The invention relates to a water-conducting domestic appliance (1) which, in particular, can be used as a laundry treatment device (1) for treating laundry and which comprises a mist-generating device (2). The mist-generating device (2) has a liquid container (20) and an ultrasound generator (32). The ultrasound generator (32) is used for nebulising an aqueous liquid (25) held in the liquid container (20). The liquid container (20), as seen in an operating state proceeding from a determined filling level (26) as far as which the aqueous liquid (25) can regularly be at least approximately filled during operation, is provided in a downstream direction (22) with a tapering internal cross-section (28) which is directed perpendicularly to the downstream direction (22). The volume of an internal chamber (24) of the liquid container (20) can thus be optimised.

IPC 8 full level

D06F 39/00 (2006.01); **D06F 19/00** (2006.01)

CPC (source: CN EP RU US)

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Citation (search report)

See references of WO 2013171109A1

Cited by

EP4006225A1; EP4006226A1; DE102020214962A1; DE102020214963A1

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