

Title (en)  
Laundry washing machine

Title (de)  
Wäscherei-Waschmaschine

Title (fr)  
Machine à laver le linge

Publication  
**EP 2604745 B1 20160622 (EN)**

Application  
**EP 12197097 A 20121213**

Priority  
IT TO20111154 A 20111215

Abstract (en)  
[origin: EP2604745A2] A laundry-washing machine (1) comprises a wash tub (3), a laundry basket (4) mounted in the tub (3) and drivable in rotation via motor means (M), loading means (6, 7, 8) for delivering a liquid into the tub (3), a washing agent dispenser (6) for adding at least one washing agent to the liquid, heating means (11) for heating the liquid, discharge means (10, 12, 13) for draining the liquid from the tub (3) and a control system (15, 16). The machine (1) further comprises a catalyst designed to promote transformation into peracids of oxidizing agents possibly present in the washing agent, the catalyst being associated to a component of the machine (3; 4; 5; 6; 7, 10; 11; 12a) that, during operation of the machine itself, is in contact with the liquid containing the washing agent.

IPC 8 full level  
**D06F 39/02** (2006.01); **D06F 35/00** (2006.01)

CPC (source: EP US)  
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Cited by  
ITTO20131099A1; CN106498666A; WO2015101890A1; EP3581682A4

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