

Title (en)
Discharge unit for washing machine

Title (de)
Entleerungsvorrichtung für Waschmaschine

Title (fr)
Dispositif de vidange pour machine à laver

Publication
EP 1162300 B1 20041229 (EN)

Application
EP 01201905 A 20010521

Priority
IT MI20000346 U 20000605

Abstract (en)
[origin: EP1162300A2] A discharge unit for washing machine provided with a washing tank is described. The unit comprises a filter container (1) connected with the tank and in which a filter (2) for the filtering of the washing water coming from the tank is housed. The filter container (1) is fixedly mounted to a discharge pump container (100) provided with an impeller (9) for the conveying of the filtered washing water towards a discharge duct (7). Between the filter (2) and the impeller (9) a wall (4) is arranged that is provided with an opening (5) with which a non-return valve is associated (10, 20) which maintains said opening (5) open by means of action of the same washing water during a normal operation of discharge of the washing water and which maintains said opening (5) closed by the action of the back-flow water from the discharge pipe (7) at the end of the discharge operation. <IMAGE>

IPC 1-7
D06F 39/10; **D06F 39/08**

IPC 8 full level
D06F 39/08 (2006.01); **D06F 39/10** (2006.01)

CPC (source: EP US)
D06F 39/085 (2013.01 - EP US); **D06F 39/10** (2013.01 - EP US)

Cited by
US2012125056A1; US9702079B2; US7758323B2; US8881555B2; WO2017153140A1; KR101435944B1

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