

Title (en)

HOUSEHOLD APPLIANCE HAVING VACUUM SYSTEM

Title (de)

HAUSHALTSGERÄT MIT VAKUUMSYSTEM

Title (fr)

APPAREIL MÉNAGER ÉQUIPÉ D'UN SYSTÈME À VIDE

Publication

EP 2952837 A1 20151209 (EN)

Application

EP 15170365 A 20150603

Priority

CN 201410244585 A 20140604

Abstract (en)

Disclosed is a household appliance having a vacuum system, including at least one storage chamber (32) and the vacuum system, where the vacuum system includes: at least one vacuum container (10) located in the storage chamber (32); a vacuum generation device (38) that vacuumizes the vacuum container (10); a control device (39) that controls the vacuumizing process; and a measurement device (13, 45) that detects pressure in the vacuum container (10), sends a detection result to the control device (39) and is located outside the vacuum container, as suggested herein, the measurement device (13, 45) includes a cassette (18, 19, 42, 43), a pressure sensor (1) disposed in the cassette (18, 19, 42, 43) and capable of carrying out data transmission with the control device (39) and a connection channel (23, 47) that remains normally open, and the connection channel (23, 47) is located between the cassette (18, 19, 42, 43) and the vacuum container (10).

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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Designated contracting state (EPC)

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Designated extension state (EPC)

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