

Title (en)

WET AND DRY HORIZONTAL VACUUM CLEANER

Title (de)

NASS-TROCKEN STAUBSAUGER IN SCHLITTENBAUWEISE

Title (fr)

ASPIRATEUR HORIZONTAL POUR DEBRIS HUMIDES ET SECS

Publication

EP 1259149 A2 20021127 (EN)

Application

EP 01902958 A 20010131

Priority

- TR 0100005 W 20010131
- TR 200000302 A 20000201

Abstract (en)

[origin: WO0156447A2] The float (5) on which a magnet (6) is placed is located at the bottom of the water tank (3) and is connected in the said water tank (3) with an articulated coupling in order to determine the amount of water that can be received in the water tank (3). The wet debris picked up by the wet and dry horizontal vacuum cleaner are collected in the water tank (3) and the motor (19) is stopped when the volumetric capacity of the wet debris from overflowing and to avoid liquid leakage into the motor compartment. In order to achieve this a magnet (6) is placed on the float (5) and a reed relay (7) located at the back side of the upper body (2) at a distance suitable to detect the position of said magnet (6), are used.

IPC 1-7

A47L 1/00

IPC 8 full level

A47L 7/00 (2006.01); **A47L 9/19** (2006.01); **A47L 9/28** (2006.01); **H01H 36/02** (2006.01)

CPC (source: EP US)

A47L 7/0028 (2013.01 - EP US); **A47L 7/0038** (2013.01 - EP US); **A47L 9/19** (2013.01 - EP US); **A47L 9/2805** (2013.01 - EP US); **A47L 9/2842** (2013.01 - EP US); **A47L 9/2857** (2013.01 - EP US); **A47L 9/2889** (2013.01 - EP US); **H01H 36/02** (2013.01 - EP US)

Citation (search report)

See references of WO 0156447A2

Cited by

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WO 0156447 A2 20010809; **WO 0156447 A3 20020207**; AU 3071201 A 20010814; EP 1259149 A2 20021127; TR 200201990 T2 20030121; US 2004006843 A1 20040115

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