

Title (en)

VACUUM CLEANER APPARATUS WITH A RETRACTABLE HOSE

Title (de)

STAUBSAUGERVORRICHTUNG MIT EINZIEHBAREM SCHLAUCH

Title (fr)

ASPIRATEUR COMPRENANT UN TUBE RETRACTABLE

Publication

EP 1619988 A1 20060201 (EN)

Application

EP 04728207 A 20040419

Priority

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- GB 0309381 A 20030425

Abstract (en)

[origin: WO2004096002A1] A vacuum cleaner hose has a rigid cleaning wand (21) with a valve (26) and a flexible hose (30) that can be retracted by suction pressure when the valve (26) is closed. The hose (30) extends within the wand (21) and is secured at its forward end (31) adjacent the forward end of the wand. A flexible sleeve (40) is joined at one end with the vacuum cleaner (1) and extends along the rear part of the hose (30) so that it can be attached to the rear end of the wand (21) when the hose is retracted, to retain it in a retracted state.

IPC 1-7

A47L 9/24; A47L 5/36

IPC 8 full level

A47L 5/36 (2006.01); **A47L 9/24** (2006.01)

CPC (source: EP KR US)

A47L 5/36 (2013.01 - KR); **A47L 9/24** (2013.01 - KR); **A47L 9/244** (2013.01 - EP US)

Citation (search report)

See references of WO 2004096002A1

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