

Title (en)
SUCTION HOSE FOR A VACUUM CLEANER

Title (de)
SAUGSCHLAUCH FÜR STAUBSAUGER

Title (fr)
TUYAU D'ASPIRATION POUR ASPIRATEUR

Publication
EP 1816943 B1 20091216 (DE)

Application
EP 05817504 A 20051115

Priority
• EP 2005012256 W 20051115
• DE 102004058323 A 20041202

Abstract (en)
[origin: US2008163451A1] A suction hose for a vacuum cleaner includes a first hose part, a second hose part, and a jacket part. The first hose part is variable in length and includes a hose wall having a coil spring integrated therein, the coil spring being configured to automatically return the first hose part from an extended position to a shortened position. The second hose part is operably connected to the first hose part. The jacket part is configured to receive the first hose part. The jacket part has a length at least equal to a maximum extended length of the first hose part.

IPC 8 full level
A47L 9/24 (2006.01)

CPC (source: EP US)
A47L 9/0036 (2013.01 - EP US); **A47L 9/244** (2013.01 - EP US); **A47L 9/248** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
US 2008163451 A1 20080710; AT E451864 T1 20100115; DE 102004058323 B3 20060511; DE 502005008727 D1 20100128; EP 1816943 A1 20070815; EP 1816943 B1 20091216; ES 2336344 T3 20100412; WO 2006058615 A1 20060608

DOCDB simple family (application)
US 72055005 A 20051115; AT 05817504 T 20051115; DE 102004058323 A 20041202; DE 502005008727 T 20051115; EP 05817504 A 20051115; EP 2005012256 W 20051115; ES 05817504 T 20051115