

Title (en)

Hose connecting device for a vacuum cleaner

Title (de)

Schlauchanschlussvorrichtung für einen Staubsauger

Title (fr)

Dispositif de connexion de tuyau d'aspirateur

Publication

EP 1523918 A2 20050420 (EN)

Application

EP 04250353 A 20040123

Priority

KR 20030071799 A 20031015

Abstract (en)

A hose connection apparatus of a dry/wet vacuum cleaner comprises a hose holder mounted at an air inlet of a cleaner body, a hose connection pipe connected to the air inlet, and connected to a suction hose at an end thereof, a secondary connection pipe formed between the hose holder and an outer circumference of a dust receptacle to move between first and second positions, and an operation unit for moving the secondary connection pipe between the first and second positions. The operation unit preferably comprises a cover attached to the cleaner body at a pivoting axis, and acts to move the secondary connection pipe between first and second positions depending on the opening and closing operations of the cover. In the first position, the secondary connection pipe is moved toward the air inlet. In the second position, the secondary connection pipe is moved toward and into contact with the communication hole formed at the dust receptacle. The secondary connection pipe is moved to the second position when the cover is closed, and to the first position when the cover is open. <IMAGE>

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A47L 9/24

IPC 8 full level

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CPC (source: EP KR US)

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