

Title (en)

VACUUM CLEANER HOSE AND HOSE SEAT FOR A VACUUM CLEANER WITH INCREASED SUCTION

Title (de)

STAUBSAUGERSCHLAUCH UND SCHLAUCHAUFSATZ FÜR EINEN STAUBSAUGER MIT ERHÖHTER SAUGLEISTUNG

Title (fr)

TUYAU D'ASPIRATEUR ET GARNITURE DE TUYAU POUR UN ASPIRATEUR DE POUSSIÈRE À GRANDE PUISSANCE D'ASPIRATION

Publication

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Application

EP 09781443 A 20090803

Priority

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- DE 102008041231 A 20080813

Abstract (en)

[origin: WO2010018101A1] Vacuum cleaner hose (5) equipped at one end with a vacuum cleaner coupling (6) for connection of the vacuum cleaner hose (5) to a suction opening (3) of a first vacuum cleaner unit (1) for producing a vacuum and at the other end with a seat coupling (7) for connecting to a hose seat (8), wherein the inner diameter of the hose is at least 40 mm at the vacuum cleaner coupling (6). And a tubular hose seat (8) provided at one end with a hose coupling (10) for connecting a vacuum cleaner hose (5) and at the other end with a suction opening (9), wherein the inner tube diameter of the hose seat (8) at the hose coupling (10) is larger than the suction opening (9) and the inner diameter of the tubular hose seat (8) at the hose coupling (10) is at least 32 mm. A vacuum cleaner tube equipped at one end with a hose seat coupling for connecting to a hose seat (8) and at the other end with a suction opening, wherein the tube inner diameter of the vacuum cleaner tube at the hose seat coupling is larger than at the suction opening of the vacuum cleaner tube. The invention advantageously permits the flow resistance to be reduced and thus the energy use and operational nose to be reduced, and at the same time allows good ergonomic handling.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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