

Title (en)
PLUG-IN VACUUM CLEANER HOSE ARRANGEMENT

Title (de)
STECKVERBINDBARE STAUBSAUGERROHR-ANORDNUNG

Title (fr)
ENSEMBLE TUYAU D'ASPIRATEUR A ASSEMBLER

Publication
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Application
EP 01960096 A 20010626

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Abstract (en)
[origin: WO0200087A1] The invention relates to a plug-in vacuum cleaner hose arrangement (10), comprising a socket (15), formed from a collar piece (12), in which a hose push-fit end (13) is detachably held, by axially plugging in to a clip-lock. An operating slide (17), comprising a retaining surface (26) runs axially on the collar piece (12) and may be axially displaced in both opposing axial directions (e, a) about a neutral axial position for the retaining surface (26) thereof, against a spring force (by 18). In said neutral axial position the retaining surface (26) locks the clip body (S) and releases the same when displaced from the neutral position thereof by any movement. The connection is produced by a first directing surface (41) on the front end of the hose push-fit end (13) and opening the connection is performed by a second directing surface (43) formed by the locking recess (T) of the hose push-fit end (14). Said arrangement (10) permits a convenient operation, both on attaching and detaching the connection.

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