

Title (en)
REMOTE CONTROL DEVICE FOR AN INTEGRATED SUCTION CLEANER INSTALLATION

Title (de)
FERNBEDIENUNGSEINRICHTUNG FÜR EINE ZENTRALE STAUBABSAUGANLAGE

Title (fr)
DISPOSITIF DE COMMANDE A DISTANCE POUR CENTRALE D'ASPIRATION INTEGREE

Publication
EP 0695137 A1 19960207 (FR)

Application
EP 94913153 A 19940408

Priority
• FR 9400398 W 19940408
• FR 9304588 A 19930413

Abstract (en)
[origin: WO9423633A1] Remote control device for an integrated suction cleaner installation comprising a suction cleaning unit (1) pneumatically connected to a system of tubes (13) which open, at their ends (13A), onto couplings (11) into which the mating end (9) of a hose (8) is inserted, the latter having at its other end (8A) a handle (5) onto which are fitted the cleaning accessories. The remote control device is of the type using acoustic transmission via the tube system (13) between the suction cleaning unit (1) and the couplings (11), and means (19, 23 and 28) for detecting the specific acoustic pressure wave and operating said unit (1). The device is characterized in that said acoustic pressure wave generating means consist of the hose (8) which, when connected to one of the suction cleaning couplings (11), produces, after handling, a specific acoustic wave conveyed by the tube system (13) to the detecting means (19) and operating means (23 and 28) of unit (1).

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Citation (search report)
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Cited by
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WO 9423633 A1 19941027; AT E175330 T1 19990115; AU 6541194 A 19941108; AU 687049 B2 19980219; CA 2160383 A1 19941027; CA 2160383 C 19990928; DE 69415800 D1 19990218; DE 69415800 T2 19990527; DK 0695137 T3 19990830; EP 0695137 A1 19960207; EP 0695137 B1 19990107; ES 2129122 T3 19990601; FR 2703897 A1 19941021; FR 2703897 B1 19950825; HK 1011275 A1 19990709

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