

Title (en)
FILTERLESS INDUSTRIAL VACUUM CLEANER OPERATED BY COMPRESSED GAS AND SUITABLE FOR CONNECTION TO AN EXISTING SUCTION AND FILTERING SYSTEM

Title (de)
DRUCKGAS-BETRIEBENER, FILTERLOSER INDUSTRIESTAUBSAUGER, GEEIGNET FÜR DEN ANSCHLUSS AN EINE VORHANDENE ABSAUG- UND FILTERANLAGE

Title (fr)
ASPIRATEUR INDUSTRIEL SANS FILTRE FONCTIONNANT AU GAZ COMPRIME, POUVANT ETRE RACCORDE A UN SYSTEME EXISTANT D'ASPIRATION ET DE FILTRATION

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Application
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Priority
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Abstract (en)
[origin: US5867865A] PCT No. PCT/EP95/00243 Sec. 371 Date Jul. 17, 1996 Sec. 102(e) Date Jul. 17, 1996 PCT Filed Jan. 24, 1995 PCT Pub. No. WO95/19730 PCT Pub. Date Jul. 27, 1995A device for extraction of vacuum-cleaned material comprising a propellant nozzle (1) operated by propellant gas that has on a suction side a vacuum tube (4) with vacuum tool (20) on the end for extraction of vacuum cleaned material and on a discharge side is connected to an extraction pipe (9) leading to a suction and filtering system, wherein means (5,6) to automatically trigger a function switching on said propellant nozzle (1) when said vacuum tool (20) is removed from its rest position and that automatically trigger a function switching off said propellant nozzle (1) when said vacuum tool (20) is inserted in its rest position into a mounting (7) into which a plunger (6) of a valve (5) controlling the propellant gas slidably projects.

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