

Title (en)

WASTE RECUPERATING ELECTRICAL APPARATUS

Title (de)

ELEKTRISCHER APPARAT ZUR AUFNAHME VON ABFÄLLEN

Title (fr)

APPAREIL ELECTRIQUE RECUPERATEUR DE DECHETS

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Application

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Abstract (en)

[origin: FR2776908A1] The invention concerns a waste recuperating electrical apparatus (13), comprising a suction device consisting in particular of an electric motor (20) and a suction turbine (22), a suction aperture (16a), a tubular filter (1) forming a waste receptacle. The invention is characterised in that the apparatus (13) comprises a housing (14) arranged between the suction aperture (16a) and the suction turbine (22) with both of which it communicates on either side through ducts (16b) and the tubular filter (1) is arranged in the housing (14) such that one of its end orifices (6) is sealed and the opposite end orifice (4) is directly connected to the suction nozzle duct (16b). The filter housing comprises means maintaining (3) the filter spaced from said filter (1) housing (14) inner wall so as to increase the volume around the duct enclosing the filter periphery in the suction turbine direction.

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