

Title (en)

Hydraulic sweeper for swimming pool and similar.

Title (de)

Hydraulische Kehrvorrichtung für Schwimmbecken und dgl.

Title (fr)

Dispositif de balai hydraulique pour bassin de piscine et analogue.

Publication

EP 0468876 B1 19950215 (FR)

Application

EP 91402037 A 19910723

Priority

FR 9009511 A 19900725

Abstract (en)

[origin: EP0468876A1] Hydraulic sweeper in which a suction pump (5) is provided in order to suck up the water from the pool by means of a tube (6), characterised in that it comprises a housing (7), open at its base, the said housing being divided into two compartments (21a, 21b) by a partition (22) delimiting the intake of a turbine (25) whose rotor (26) drives a shaft (28) connected via a speed-reducing and transmission mechanism (29) to wheels (15, 16) for supporting the housing whose compartment (21a) located downstream from the turbine (25, 26) is connected to the tube (6) leading to the pump (5). <IMAGE>

IPC 1-7

E04H 4/16

IPC 8 full level

E04H 4/16 (2006.01)

CPC (source: EP US)

E04H 4/1654 (2013.01 - EP US); **E04H 4/1672** (2013.01 - EP)

Cited by

FR2925549A1; EP0565226A1; US5617600A; US6199237B1; AU748873B2; EP1925593A3; EP3266750A1; US9909333B2; US10364905B2; WO2009081056A3; US9920498B2; US10017908B2; US8627533B2; US10161154B2; US8518269B2; US9885194B1; US10767382B2; US10066411B2; US10876318B2; US10947750B2; US6601255B1; US9758979B2; US9784007B2; US9957693B2; US9878739B1; US9885196B2; US9896858B1; US10155538B2; US10156083B2; US10253517B2; US10364585B2; US10557278B2; US11236523B2; US7820055B2; US8062514B2; US8070942B2; US9708822B2; US11453603B2; US11649180B2

Designated contracting state (EPC)

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