

Title (en)
Cleaning apparatus for swimming-pool

Title (de)
Schwimmbadreinigungsgerät

Title (fr)
Appareil de nettoyage pour piscine

Publication
EP 0989255 B1 20040428 (DE)

Application
EP 99117331 A 19990903

Priority
CH 193998 A 19980923

Abstract (en)
[origin: EP0989255A1] The fluid to be cleaned is delivered into an inner space (5) at least partly enclosed by the housing (1) and through a filter (6) in order to separate a part (5') of the inner space exposed to dirt from one (5) which is cleaner. The fluid is then discharged through an outlet aperture (7). The filter locates tightly on a floor surface (8) of the inner space and on an underside (9) of a covering (10) arranged over the inner space. The filter is of the lamella type. The pump (4) is effectively connected via a shaft (12) with an electric motor (13) and together with it is arranged vertically in the inner space. The electric motor and the pump are arranged coaxially to and inside the cylindrical filter.

IPC 1-7
E04H 4/16

IPC 8 full level
B08B 9/08 (2006.01); **E04H 4/16** (2006.01)

CPC (source: EP US)
E04H 4/1654 (2013.01 - EP US)

Cited by
CN103643811A; FR2925549A1; FR2925557A1; FR2925554A1; FR2925550A1; EP2116673A3; AT13531U1; EP2725169A3; EP3832053A1; FR3103844A1; US8393030B2; US8627533B2; US8393033B2; US11519192B2; WO2009081056A3; WO2009081062A3; WO2009081059A3; WO2009081064A3; US8615836B2; US8997293B2

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