

Title (en)

UNDERWATER CLEANING MACHINE HAVING A CHASSIS SYSTEM

Title (de)

UNTERWASSER-REINIGUNGSMASCHINE MIT EINER FAHRWERKEINRICHTUNG

Title (fr)

MACHINE DE NETTOYAGE IMMERGÉE AVEC DISPOSITIF DE DÉPLACEMENT

Publication

EP 3224433 B1 20201111 (DE)

Application

EP 15797672 A 20151120

Priority

- DE 102014017366 A 20141124
- EP 2015077221 W 20151120

Abstract (en)

[origin: WO2016083260A1] The invention relates to an underwater cleaning machine (10), comprising a cleaning assembly (20), which has a suction unit (35) for producing a suction flow (E) for sucking in dirt via at least one suction inlet (33), which is fluidically connected to a dirty-water outlet (46) for connecting a hose or for connecting a separating device (40), in particular a filter device (43), for separating dirt sucked in with the suction flow (E), and comprising a chassis system (50) for moving the cleaning assembly (20) on a surface (U) to be cleaned by the underwater cleaning machine (10). According to the invention, the chassis system (50) is detachably connected to the cleaning assembly (20) by means of connecting elements (60).

IPC 8 full level

E04H 4/16 (2006.01)

CPC (source: EP)

E04H 4/1636 (2013.01); **E04H 4/1654** (2013.01)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

DE 102014017366 A1 20160525; EP 3224433 A1 20171004; EP 3224433 B1 20201111; ES 2835794 T3 20210623; WO 2016083260 A1 20160602

DOCDB simple family (application)

DE 102014017366 A 20141124; EP 15797672 A 20151120; EP 2015077221 W 20151120; ES 15797672 T 20151120