

Title (en)
DEVICE FOR CLEANING A SUBMERGED SURFACE WITH A PROPELLED WATER JET

Title (de)
VORRICHTUNG ZUR REINIGUNG EINER UNTERWASSERFLÄCHE MIT EINEM ANGETRIEBENEN WASSERSTRAHL

Title (fr)
APPAREIL NETTOYEUR DE SURFACE IMMERGÉE A JET D'EAU PROPULSIF

Publication
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Application
EP 13731370 A 20130528

Priority
• FR 1254892 A 20120528
• FR 2013051185 W 20130528

Abstract (en)
[origin: WO2013178935A1] The invention concerns a device for cleaning a submerged surface comprising water jet propulsion means (19) that generate a propelling water jet, and means (19-23) for orienting the propelling water jet that allow orienting said water jet in two opposing so-called longitudinal propulsion directions, capable of imparting to the cleaning device two opposing directions of movement along an axis of movement (y). According to the invention, the means (19-23) for orienting the propelling water jets are suitable for orienting the water jet in at least one third, so-called lateral propulsion direction, in which the water jet is oriented in a bisecting direction relative to the axis of movement (y) suitable for exerting a force capable of causing the cleaning device to pivot by oversteering.

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E04H 4/16 (2006.01)

CPC (source: EP US)
E04H 4/1654 (2013.01 - EP US); **E04H 4/1663** (2013.01 - EP US)

Citation (examination)
US 2011203060 A1 20110825 - PICHON PHILIPPE [FR], et al

Designated contracting state (EPC)
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