

Title (en)
INDIVIDUAL UNDERWATER PROPULSION MEANS

Title (de)
INDIVIDUELLE UNTERWASSERANTRIEBSEINRICHTUNG

Title (fr)
PROPULSEUR INDIVIDUEL SOUS-MARIN

Publication
EP 0767694 A1 19970416 (FR)

Application
EP 93910126 A 19930517

Priority

- FR 9300474 W 19930517
- FR 9206344 A 19920519

Abstract (en)
[origin: WO9323119A1] Novel type of underwater device using a reaction propulsion system. The initial flow entering by a front end turbine (1) is divided into two laminar, partially divergent flows (2) enabling the diver to place himself in the wake of the device. The power supply (3) is built into the device or is externally attached to the diving material, an electrical cable (4) providing the electric power supply. The novel shape of the propulsion means makes it a handy and efficient device, especially suitable for underwater diving.

IPC 1-7
A63B 35/12

IPC 8 full level
A63B 35/12 (2006.01)

CPC (source: EP US)
A63B 35/12 (2013.01 - EP US)

Citation (search report)
See references of WO 9323119A1

Designated contracting state (EPC)
BE DE DK ES GB GR IE IT MC NL PT SE

DOCDB simple family (publication)
WO 9323119 A1 19931125; DE 69326564 D1 19991028; EP 0767694 A1 19970416; EP 0767694 B1 19990922; ES 2137259 T3 19991216;
FR 2691424 A1 19931126; FR 2691424 B1 19980417; US 5469803 A 19951128

DOCDB simple family (application)
FR 9300474 W 19930517; DE 69326564 T 19930517; EP 93910126 A 19930517; ES 93910126 T 19930517; FR 9206344 A 19920519;
US 34159094 A 19941121