

Title (en)

Device and method for cutting an object under water

Title (de)

Vorrichtung und Verfahren zum Schneiden eines Objekts unter Wasser

Title (fr)

Dispositif et procédé de découpage d'un objet dans l'eau

Publication

EP 2481523 A1 20120801 (EN)

Application

EP 11152681 A 20110131

Priority

EP 11152681 A 20110131

Abstract (en)

The invention relates to a device for cutting an object under water. The device comprises a support frame, provided with lowering means to bring it to a cutting position under water and with a carrier that is movable relative to the support frame by moving means and that carries cutting means, comprising an abrasive fluid jet nozzle, attached to a pump for providing the abrasive fluid under pressure and transport means for transporting the pressurized abrasive fluid to the abrasive fluid jet nozzle. The invention also relates to a method for cutting an object under water by using the device, and a jack-up pontoon or barge provided with the device.

IPC 8 full level

B24C 1/04 (2006.01); **B24C 3/32** (2006.01)

CPC (source: EP)

B24C 1/045 (2013.01); **B24C 3/32** (2013.01); **B24C 3/325** (2013.01)

Citation (search report)

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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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2481523 A1 20120801; **EP 2481523 B1 20140702**; DK 2481523 T3 20141006; PL 2481523 T3 20141231

DOCDB simple family (application)

EP 11152681 A 20110131; DK 11152681 T 20110131; PL 11152681 T 20110131