Title (en)
UNDERWATER OPERATING SYSTEM

Publication
EP 0185727 B1 19880622 (EN)

Application
EP 85903072 A 19850621

Priority
NO 842544 A 19840622

Abstract (en)
[origin: WO8600353A1] An underwater operating system comprises an underwater platform (2), equipment (5-8) on the platform, mounted as replaceable units, a rail track (13, 14) on the platform and an intervention or handling unit in the form of a load carrying, manned autonomous underwater vessel (15), which may move along the rail track (13, 14) to remove and replace the replaceable equipment units. The underwater vessel (15) is provided with manipulators (30, 31, 25) by means of which an equipment unit may be isolated, grasped and positioned, and by means of which a new equipment unit may be fetched from a storage. The equipment unit (5-8) are placed as such and/or with their control means in typical axes (X, Y, Z) and in typical planes.

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E02B 17/00; E21B 43/01

IPC 8 full level
E02B 17/00 (2006.01); **B63C 11/40** (2006.01); **E21B 41/04** (2006.01); **E21B 43/01** (2006.01); **E21B 43/017** (2006.01)

CPC (source: EP US)
B63C 11/40 (2013.01 - EP); **E21B 41/04** (2013.01 - EP); **E21B 41/08** (2013.01 - EP); **E21B 43/017** (2013.01 - EP US)

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