Title (en)

UNDER-WATER TOOL COMPRISING A BAILING SYSTEM

Publication

EP 0164519 B1 19870708 (DE)

Application

EP 85104330 A 19850410

Priority

LU 8400131 W 19840503

Abstract (en)

[origin: EP0164519A1] 1. Underwater tool comprising a bailing system for automatic discharge of a pressure vessel (3), in which the equipment (4) is to be operated in connection with the surrounding water, and in which the equipment (4) is maintained at a specific inside pressure related to the water depth by a gas presure buffer (8) connected to the pressure vessel (3), whereas the internal pressure protects the pressure vessel (3) and the equipment (4) from pressure differences due to deep water conditions, characterized in that, between the pressure vessel and a power supply source (1) there is only an electric and/or signal link, via which the equipment (4) can be operated, and leakage water collecting in equipment (4) or in pressure vessels (3) can be bailed out independently from the gas pressure buffer (8) without any pump and in an adequate period of time.

IPC 1-7

B63C 11/52

IPC 8 full level

B63C 11/52 (2006.01); F04D 13/08 (2006.01)

CPC (source: EP)

B63C 11/52 (2013.01); F04D 13/083 (2013.01)

Cited by

CN111351620A

Designated contracting state (EPC)

DE FR GB IT NL

DOCDB simple family (publication)

EP 0164519 A1 19851218; EP 0164519 B1 19870708; DE 3560304 D1 19870813

DOCDB simple family (application)

**EP 85104330 A 19850410**; DE 3560304 T 19850410