

Title (en)
Device for life-saving at sea

Title (de)
Seerettungsgerät

Title (fr)
Dispositif de survie en mer

Publication
EP 0734946 B1 19991013 (FR)

Application
EP 96400674 A 19960328

Priority
FR 9503824 A 19950331

Abstract (en)
[origin: EP0734946A1] The equipment has a deflated and folded pneumatic life raft (2) and an inflation gas tank (3) which are enclosed in a rigid container (4). The container has a hatch (9) and the tank has a sensor (10) for detecting the temperature and pressure of the gas in the tank. The sensor is arranged so that the detected quantity can be measured through the open hatch. The sensor is connected by a flexible tube (11) to a valve (12) accessible through the open hatch. The deflated and folded raft and the gas tank are enclosed in a flexible sealed sac (13). The sac is sealed around a tank closing nut (6), which is partially outside the sac, and the tube is connected to the nut.

IPC 1-7
B63C 9/22; B63C 9/23

IPC 8 full level
B63C 9/18 (2006.01); **B63C 9/22** (2006.01); **B63C 9/23** (2006.01)

CPC (source: EP US)
B63C 9/22 (2013.01 - EP US); **B63C 9/24** (2013.01 - EP US)

Cited by
EP1036733A3

Designated contracting state (EPC)
DE DK ES GB IT

DOCDB simple family (publication)
EP 0734946 A1 19961002; EP 0734946 B1 19991013; DE 69604609 D1 19991118; DE 69604609 T2 20000504; DK 0734946 T3 20000417;
ES 2138794 T3 20000116; FR 2732304 A1 19961004; FR 2732304 B1 19970606; NO 309854 B1 20010409; NO 961259 D0 19960328;
NO 961259 L 19961001; US 5630740 A 19970520

DOCDB simple family (application)
EP 96400674 A 19960328; DE 69604609 T 19960328; DK 96400674 T 19960328; ES 96400674 T 19960328; FR 9503824 A 19950331;
NO 961259 A 19960328; US 62158496 A 19960326