

Title (en)

INFLATABLE LIFERAFT

Title (de)

AUFBLASBARE RETTUNGSINSEL

Title (fr)

RADEAU DE SAUVETAGE GONFLABLE

Publication

**EP 1054803 A1 20001129 (EN)**

Application

**EP 99902679 A 19990126**

Priority

- GB 9900268 W 19990126
- GB 9803358 A 19980217

Abstract (en)

[origin: GB2334239A] A liferaft comprising a roof 22 and a floor (21, figure 3) separated by inflatable tubular walls 13 includes passages 28 extending between the roof 22 and the floor (21, figure 3) that allow water collected on the roof to drain away. In this way, if the liferaft is inflated from a submerged position any sea water trapped on the roof is quickly dissipated and does not hamper correct inflation of the raft. Entrance ramps 19 are also provided which each include an inflatable element in fluid communication with the inflatable walls 13 of the raft so that by selectively releasing one such ramp 19 from its stored position the ramp 19 automatically inflates and deploys.

IPC 1-7

**B63C 9/06; B63B 27/14**

IPC 8 full level

**B63B 7/08** (2006.01); **B63B 27/14** (2006.01); **B63C 9/06** (2006.01)

CPC (source: EP)

**B63B 27/14** (2013.01); **B63C 9/06** (2013.01); **B63B 2027/145** (2013.01); **B63C 2009/042** (2013.01); **B63C 2009/046** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

DE DK FR GR IT SE

DOCDB simple family (publication)

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JP 2002503592 A 20020205; NO 20004088 D0 20000816; NO 20004088 L 20001013; WO 9942359 A1 19990826

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