

Title (en)

Inflatable swash bulkhead for decreasing free surfaces, especially in ferries

Title (de)

Aufblasbare Trennwand zur Reduzierung freier Oberflächen, insbesondere für Fährschiffe

Title (fr)

Cloison gonflable pour réduire les surfaces libres notamment à bord des transbordeurs

Publication

EP 1101694 B1 20040204 (DE)

Application

EP 00124026 A 20001104

Priority

DE 19955656 A 19991119

Abstract (en)

[origin: EP1101694A2] The partition wall has at least one sealing device (16) at the ship's wall (12), with a wall-fixing flange element (18) and with a bulkhead fixing flange element (20). These are pivoted to each other. They are folded in a U shape when inactive, but turn out to the active position so that the bulkhead fixing flange element lies against the inflated bag (14).

IPC 1-7

B63B 43/04

IPC 8 full level

B63B 43/04 (2006.01)

CPC (source: EP)

B63B 43/045 (2013.01)

Cited by

EP2154058A1; AU2009281120B2; WO2011092371A1; WO2010018215A3; US9440707B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

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