

Title (en)  
Bulkhead arrangement with pivotal section

Title (de)  
Schottwand mit Drehteil

Title (fr)  
Cloison avec section pivotable

Publication  
**EP 2193990 A3 20121128 (EN)**

Application  
**EP 09012273 A 20090928**

Priority  
NO 20084103 A 20080926

Abstract (en)  
[origin: EP2193990A2] It is disclosed a division arrangement for water-proof division of a room. The arrangement comprises a gate plate (1), a first securing arrangement (2) for fastening the gate plate (1) against a first wall or similar structure, and a second securing arrangement (3) for securing the gate plate (1) against a second wall or similar structure. The first securing arrangement comprises means for rotating the gate plate (1). The second securing arrangement (3) comprises means for locking the gate plate in a closed position. The first sealing arrangement (2) comprises a flexible or elastic water-proofing element (11) and a non-elastic water-proofing element (18) forming a rotatable, water-proof connection between the adjacent wall and a gate cylinder (17), and a flexible or elastic sealing element (41) forming a water-proof, flexible connection between the gate cylinder (17) and the gate plate (1). The second water-proofing arrangement (3) comprises a flange (36) located on the second end wall (35) of the gate plate and a securing flange (28) protruding from the adjacent wall and plate elements (30) suitable to be pressed against the flange (36) and the securing flange (28) to form a water-proof connection between the gate (1) and the second wall.

IPC 8 full level  
**B63B 43/32** (2006.01)

CPC (source: EP)  
**B63B 43/32** (2013.01)

Citation (search report)

- [AD] EP 0348055 A1 19891227 - MACGREGOR NAVIRE UK LTD [GB]
- [A] WO 9630251 A1 19961003 - NORSK HYDRO AS [NO], et al
- [A] WO 9614236 A1 19960517 - KVAERNER SHIPS EQUIPMENT [SE], et al
- [A] FR 2502106 A1 19820924 - MAC GREGOR INTERNATIONAL SA [CH]
- [A] DE 3713837 A1 19881110 - BLOHM VOSS AG [DE]
- [A] GB 2303584 A 19970226 - MACTAGGART SCOTT [GB]
- [A] DE 29500339 U1 19960502 - MACOR MARINE SYSTEMS [DE]
- [A] WO 9720731 A1 19970612 - MACGREGOR SWE AB [SE], et al
- [A] WO 9708047 A1 19970306 - KVAERNER SHIPS EQUIPMENT [SE], et al

Cited by  
CN104787234A

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)  
AL BA RS

DOCDB simple family (publication)  
**EP 2193990 A2 20100609; EP 2193990 A3 20121128; NO 20084103 L 20100329**

DOCDB simple family (application)  
**EP 09012273 A 20090928; NO 20084103 A 20080926**