

Title (en)
Bulkhead arrangement with pivotal section

Title (de)
Schottwand mit Drehteil

Title (fr)
Cloison avec section pivotable

Publication
EP 2193990 A2 20100609 (EN)

Application
EP 09012273 A 20090928

Priority
NO 20084103 A 20080926

Abstract (en)
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 (applicant)
• EP 0348055 A1 19891227 - MACGREGOR NAVIRE UK LTD [GB]
• NO 306384 B1 19991101 - NORSK HYDRO AS [NO]

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)
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