

Title (en)
DOOR, IN PARTICULAR DOOR FOR BULKHEADS IN SHIPS

Title (de)
TÜR, INSBESONDERE FÜR SCHIFFSSCHOTEN

Title (fr)
PORTE DESTINEE EN PARTICULIER AUX COMPARTIMENTS ETANCHES DE BATEAUX

Publication
EP 0828650 A1 19980318 (EN)

Application
EP 95938086 A 19951031

Priority

- SE 9501282 W 19951031
- SE 9403748 A 19941102
- SE 9503651 A 19951019

Abstract (en)
[origin: WO9614236A1] A door, in particular a bulkhead door for the watertight subdivision of extensive cargo decks on vessels. A principal element (6) for covering the door opening consists of sheet-shaped sections (1) connected to one another in sequence. With the door in its open position they are folded against one another to form a stack, and with the door in its closed position they are unfolded from one another. The door also contains a magazine (4), in which the sections folded against one another are accommodated. The magazine is moved, with the door in its open position, up to one edge (10) of the door opening, to which edge the outermost of the sections is articulately attached. With the door in its closed position, the magazine is moved to a position adjacent to the opposing edge (11) of the door opening with the sections in this position unfolded from one another so as to cover the door opening at least partially. The edges (8, 9) of the opening situated opposite one another, which extend between the aforementioned edges (10, 11), are provided with sealing and securing elements which make contact with and engage with the end edges of the sections, on the one hand for sealing to prevent the ingress of water and on the other hand to retain the sections against forces such as the loading imposed by a mass of water on one side of the door.

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IPC 8 full level
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