

Title (en)

DEVICE FOR AUTOMATICALLY LOCKING A HATCH COVER IN A CLOSED OR OPENED POSITION

Publication

EP 0098218 B1 19860219 (FR)

Application

EP 83401310 A 19830624

Priority

FR 8211226 A 19820625

Abstract (en)

[origin: ES8403812A1] One element of the hatchway panel is hinged to the hatch coaming through a link and is connected to the piston rod of a hydraulic actuator of which the cylinder foot portion comprises a transverse pin adapted to slide within an elongate hole provided in a fixed support. On this fixed support is pivoted a locking hook adapted to co-act with a lateral stop of the panel for locking the panel in its closed position. When the hydraulic actuator is actuated for opening the panel, the foot portion of the actuator cylinder first engages a heel portion of the locking hook and causes this hook to pivot for automatically unlocking the panel.

IPC 1-7

B63B 19/24; **B63B 19/197**

IPC 8 full level

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CPC (source: EP US)

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Cited by

CN104245495A; FR2562027A1; EP0170049A1; WO2013150174A1; US9260162B2

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