

Title (en)

Arrangement for the hatch of a ship or a similar opening

Title (de)

Einrichtung für eine Schiffsluke oder eine ähnliche Öffnung

Title (fr)

Arrangement pour l'écouille d'un bateau ou pour une ouverture similaire

Publication

EP 0718186 B1 19991222 (DE)

Application

EP 95250267 A 19951031

Priority

DE 4447386 A 19941222

Abstract (en)

[origin: EP0718186A1] The hatchway has a sealing frame-form housing (3) seated upon the opening edge (1a). A manhole (7) open on one side boundary (3d) is formed inside the housing and is closed from the top by inter-engaging covers (2a,2b). The covers are automatically opened by bearing pressure of a body (10) suspended on a crane (5) or closed automatically when the body is withdrawn. On three side boundaries, the frame-form housing has external faces (8) sloping from the inside outwards.

IPC 1-7

B63B 17/02

IPC 8 full level

B63B 17/02 (2006.01)

CPC (source: EP US)

B63B 17/023 (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH DE ES FR GB IE IT LI NL PT SE

DOCDB simple family (publication)

EP 0718186 A1 19960626; EP 0718186 B1 19991222; AT E187940 T1 20000115; DE 4447386 A1 19960627; DE 4447386 C2 19990506; DE 59507478 D1 20000127; ES 2139834 T3 20000216; PT 718186 E 20000630; US 5636959 A 19970610

DOCDB simple family (application)

EP 95250267 A 19951031; AT 95250267 T 19951031; DE 4447386 A 19941222; DE 59507478 T 19951031; ES 95250267 T 19951031; PT 95250267 T 19951031; US 57773895 A 19951222