

Title (en)
BOAT HATCH

Title (de)
SCHIFFSLUKE

Title (fr)
HUBLOT DE NAVIRE

Publication
EP 2563646 B1 20140625 (DE)

Application
EP 11717549 A 20110421

Priority
• DE 102010019658 A 20100430
• EP 2011056424 W 20110421

Abstract (en)
[origin: WO2011134888A1] The invention relates to a hatch (1) for an outer wall (36) of a ship (32). In order to provide the ship (32) with electrical power, said hatch comprises a guide device (19) for guiding a flexible electrical line (34) through the hatch. The invention further relates to a ship having such a hatch.

IPC 8 full level
B63B 3/54 (2006.01)

CPC (source: EP KR US)
B63B 3/54 (2013.01 - KR US); **B63B 19/08** (2013.01 - KR); **B63B 27/34** (2013.01 - KR); **B63J 99/00** (2013.01 - EP US);
B63J 2003/043 (2013.01 - EP US)

Cited by
CN109398604A

Designated contracting state (EPC)
AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)
DE 102010019658 A1 201111103; CN 102869566 A 20130109; CN 102869566 B 20160420; EP 2563646 A1 20130306;
EP 2563646 B1 20140625; KR 20120132576 A 20121205; US 2013220198 A1 20130829; US 8978569 B2 20150317;
WO 2011134888 A1 201111103

DOCDB simple family (application)
DE 102010019658 A 20100430; CN 201180021784 A 20110421; EP 11717549 A 20110421; EP 2011056424 W 20110421;
KR 20127028229 A 20110421; US 201113695114 A 20110421