

Title (en)

SHIP, ESPECIALLY A FERRY, WITH A BOW DOOR.

Title (de)

SCHIFF, INSBESONDERE FÄHRSCHIFF, MIT EINEM BUGVISIER.

Title (fr)

BATEAU, NOTAMMENT TRANSBORDEUR, MUNI D'UNE PORTE ARRIERE.

Publication

EP 0598868 B1 19951011 (DE)

Application

EP 93909916 A 19930507

Priority

- DE 4220435 A 19920624
- EP 9301119 W 19930507

Abstract (en)

[origin: WO9400331A1] The bow door (9) of a ferry consists of two sections (7) of the sides (5) on either side of the stem beneath the foredeck (4) and a section (10) of the foredeck lying thereabove. These side and foredeck sections (including the relevant section of the stem) are joined together to form an integral insert in the ship's hull (9). This insert can be pivoted from the closed position into an open position substantially above the foredeck (4) to provide a bow opening through said foredeck.

IPC 1-7

B63B 27/14; **B63B 35/54**

IPC 8 full level

B63B 3/46 (2006.01); **B63B 19/08** (2006.01); **B63B 27/14** (2006.01); **B63B 35/54** (2006.01)

CPC (source: EP US)

B63B 3/46 (2013.01 - EP US); **B63B 19/08** (2013.01 - EP US); **B63B 27/143** (2013.01 - EP US); **B63B 35/54** (2013.01 - EP US); **B63B 2019/083** (2013.01 - EP US)

Designated contracting state (EPC)

BE DE DK ES FR GB NL PT

DOCDB simple family (publication)

WO 9400331 A1 19940106; AR 247359 A1 19941229; BR 9305559 A 19951226; CA 2116222 A1 19931225; CN 1039298 C 19980729; CN 1082501 A 19940223; DE 4220435 A1 19940105; DE 59300749 D1 19951116; DK 0598868 T3 19951204; EP 0598868 A1 19940601; EP 0598868 B1 19951011; ES 2079975 T3 19960116; FI 940848 A0 19940223; FI 940848 A 19940223; IT 1256613 B 19951212; IT MI922746 A0 19921130; IT MI922746 A1 19940530; JP H06510009 A 19941110; KR 0178068 B1 19990415; NO 179069 B 19960422; NO 179069 C 19960731; NO 940617 D0 19940223; NO 940617 L 19940223; PL 175186 B1 19981130; PL 302572 A1 19940808; RU 2100245 C1 19971227; TR 27448 A 19950524; US 5462002 A 19951031

DOCDB simple family (application)

EP 9301119 W 19930507; AR 32525193 A 19930624; BR 9305559 A 19930507; CA 2116222 A 19930507; CN 93107743 A 19930623; DE 4220435 A 19920624; DE 59300749 T 19930507; DK 93909916 T 19930507; EP 93909916 A 19930507; ES 93909916 T 19930507; FI 940848 A 19940223; IT MI922746 A 19921130; JP 50197694 A 19930507; KR 19940700555 A 19940223; NO 940617 A 19940223; PL 30257293 A 19930507; RU 94018702 A 19940223; TR 52593 A 19930624; US 19613894 A 19940411