

Title (en)
SHIP WITH COMPOSITE STRUCTURE

Title (de)
SCHIFF IN KOMPOSITBAUWEISE

Title (fr)
BATEAU A CONSTRUCTION COMPOSITE

Publication
EP 1465802 A1 20041013 (DE)

Application
EP 02790292 A 20021016

Priority
• DE 10151085 A 20011016
• DE 10239926 A 20020830
• EP 0211592 W 20021016

Abstract (en)
[origin: WO03033338A1] The invention relates to a ship which has a hull structure consisting of at least one supporting framework (1), a projecting structure (2) and a hydrodynamic underwater hull (113). The supporting framework (1) comprises a solid truss structure (1) with an upper flange (10), a lower flange (11) and web members (12).

IPC 1-7
B63B 3/12; **B63B 3/36**; **B63B 9/06**

IPC 8 full level
B63B 3/00 (2006.01); **B63B 3/12** (2006.01); **B63B 3/36** (2006.01); **B63B 5/00** (2006.01); **B63B 9/06** (2006.01); **B63B 29/02** (2006.01)

CPC (source: EP KR)
B63B 3/36 (2013.01 - EP KR); **B63B 3/48** (2013.01 - KR); **B63B 5/04** (2013.01 - KR); **B63B 5/14** (2013.01 - KR); **B63B 29/02** (2013.01 - EP KR); **B63B 2003/145** (2013.01 - EP KR)

Citation (search report)
See references of WO 03033338A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)
WO 03033338 A1 20030424; AT E296748 T1 20050615; CN 100509544 C 20090708; CN 1582240 A 20050216; DE 50203305 D1 20050707; DK 1465802 T3 20050815; EP 1465802 A1 20041013; EP 1465802 B1 20050601; ES 2242894 T3 20051116; HK 1073284 A1 20050930; JP 2005505473 A 20050224; JP 4369753 B2 20091125; KR 100959819 B1 20100528; KR 20050037414 A 20050421; PT 1465802 E 20050831

DOCDB simple family (application)
EP 0211592 W 20021016; AT 02790292 T 20021016; CN 02820477 A 20021016; DE 50203305 T 20021016; DK 02790292 T 20021016; EP 02790292 A 20021016; ES 02790292 T 20021016; HK 05105942 A 20050712; JP 2003536095 A 20021016; KR 20047005662 A 20021016; PT 02790292 T 20021016