

Title (en)
FASTENING APPARATUS OF COMBINED BOAT

Title (de)
BEFESTIGUNGSVORRICHTUNG FÜR EIN KOMBINATIONSSCHIFF

Title (fr)
APPAREIL DE FIXATION D'UN BATEAU MIXTE

Publication
EP 2463194 A1 20120613 (EN)

Application
EP 10805949 A 20100301

Priority
• CN 200910041617 A 20090804
• CN 2010070809 W 20100301

Abstract (en)
A fastening apparatus of a combined boat for securely joining boat hulls of the combined boat is disclosed. Grooves (3) are provided at the peripheries of joints of the boat hulls. The fastening apparatus includes a holding band (2) with ridges (4) mating with the grooves (3), and the holding band engages via the ridges (4) with the grooves (3) so as to join the boat hulls of the combined boat together securely. The fastening apparatus of the combined boat is simple in structure, easy to manufacture, and convenient to mount and dismount.

IPC 8 full level
B63B 7/02 (2006.01); **B63B 7/04** (2006.01); **B63B 35/71** (2006.01)

CPC (source: EP KR US)
B63B 7/02 (2013.01 - KR); **B63B 34/20** (2020.02 - KR); **B63B 34/23** (2020.02 - EP US)

Designated contracting state (EPC)
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 SE SI SK SM TR

DOCDB simple family (publication)
EP 2463194 A1 20120613; **EP 2463194 A4 20140813**; AU 2010281273 A1 20120308; AU 2010281273 B2 20141030; CA 2755909 A1 20110210; CA 2755909 C 20130129; CN 101691132 A 20100407; CN 101691132 B 20120523; JP 2012532792 A 20121220; JP 5351335 B2 20131127; KR 20120036378 A 20120417; US 2012160148 A1 20120628; WO 2011015045 A1 20110210

DOCDB simple family (application)
EP 10805949 A 20100301; AU 2010281273 A 20100301; CA 2755909 A 20100301; CN 200910041617 A 20090804; CN 2010070809 W 20100301; JP 2012519873 A 20100301; KR 20127005413 A 20100301; US 201013388649 A 20100301