

Title (en)
VESSEL HULL

Title (de)
SCHIFFSKÖRPER

Title (fr)
COQUE POUR NAVIRES

Publication
EP 0536130 B1 19960828 (EN)

Application
EP 91900970 A 19901217

Priority
• NO 9000188 W 19901217
• NO 895316 A 19891229

Abstract (en)
[origin: WO9109768A1] Hull design for vessels, such as ships and barges, with longitudinal and transverse bracing elements (11, 12, 13, 14, 16) that serve as a skeleton for hull plating (18). The hull plating (18) is attached to the longitudinal ribs or braces (14A-B, 16) and possibly to the keel, and extends mainly along the longitudinal axis of a vessel. The hull plating between at least some individual longitudinal braces that lie adjacently, is given concave curvature, so as to produce mainly tensile stresses in the plane of the plating.

IPC 1-7
B63B 3/14

IPC 8 full level
B63B 3/16 (2006.01); **B63B 3/26** (2006.01)

CPC (source: EP KR)
B63B 3/14 (2013.01 - KR); **B63B 3/16** (2013.01 - EP)

Designated contracting state (EPC)
BE CH DE DK ES FR GB GR IT LI NL SE

DOCDB simple family (publication)
WO 9109768 A1 19910711; AU 651329 B2 19940721; AU 6914091 A 19910724; CA 2072570 A1 19910630; DE 69028318 D1 19961002; DE 69028318 T2 19970410; DK 0536130 T3 19970217; EP 0536130 A1 19930414; EP 0536130 B1 19960828; ES 2094806 T3 19970201; FI 922987 A0 19920626; FI 922987 A 19920626; FI 98288 B 19970214; FI 98288 C 19970526; GR 3021534 T3 19970228; JP H05505360 A 19930812; KR 920703387 A 19921217; NO 175811 B 19940905; NO 175811 C 19941214; NO 895316 D0 19891229; NO 895316 L 19910701

DOCDB simple family (application)
NO 9000188 W 19901217; AU 6914091 A 19901217; CA 2072570 A 19901217; DE 69028318 T 19901217; DK 91900970 T 19901217; EP 91900970 A 19901217; ES 91900970 T 19901217; FI 922987 A 19920626; GR 960402885 T 19961127; JP 50137891 A 19901217; KR 920701552 A 19920629; NO 895316 A 19891229