

Title (en)
TRANSONIC HULL AND HYDROFIELD III

Title (de)
TRANSONISCHER RUMPF UND TRANSONISCHES HYDROFELD III

Title (fr)
COQUE TRANSSONIQUE ET HYDROPTERE III

Publication
EP 1718520 A1 20061108 (EN)

Application
EP 04775773 A 20040217

Priority
US 2004004485 W 20040217

Abstract (en)
[origin: WO2005090150A1] A transonic hull includes a bow, a stern, a longitudinal length therebetween, side surfaces extending from the bow to outboard portions of the stern, a lower surface extending between the side surfaces, the transonic hull having a submerged volume with an approximately triangular shape in planview with apex adjacent the bow and a base adjacent the stern, and an approximately triangular shape in side view when in motion with a base adjacent the bow and an apex adjacent the stern.

IPC 8 full level
B63B 1/06 (2006.01); **B63B 1/16** (2006.01)

CPC (source: EP)
B63B 1/06 (2013.01); **B63B 1/16** (2013.01); **B63B 2001/066** (2013.01); **Y02T 70/10** (2013.01)

Citation (search report)
See references of WO 2005090150A1

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

DOCDB simple family (publication)
WO 2005090150 A1 20050929; AU 2004317357 A1 20050929; CN 1984811 A 20070620; EP 1718520 A1 20061108;
JP 2007522032 A 20070809

DOCDB simple family (application)
US 2004004485 W 20040217; AU 2004317357 A 20040217; CN 200480042770 A 20040217; EP 04775773 A 20040217;
JP 2006554063 A 20040217