

Title (en)
METHOD FOR MANUFACTURING A HULL OF A WATERBORNE VESSEL

Title (de)
VERFAHREN ZUR HERSTELLUNG EINES SCHIFFSRUMPFES

Title (fr)
PROCÉDÉ DE PRODUCTION D'UN CORPS D'UN ENGIN FLOTTANT

Publication
EP 4086155 A4 20240306 (EN)

Application
EP 20909464 A 20201105

Priority
• RU 2019144921 A 20191230
• RU 2020050246 W 20201105

Abstract (en)
[origin: EP4086155A1] The invention concerns the field of shipbuilding. Claimed is a method for manufacturing a hull of a floating craft, during which a shell is applied on installed templates copying the contours of the hull of the floating craft, a reinforcement is applied on the formed surface, thereafter a composite matrix is applied. The surface of the shell can be additionally covered from the inside with a layer of liquid rubber. Thereafter, on the resulting surface is applied a reinforcement and a composite matrix.

IPC 8 full level
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CPC (source: EP RU US)
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Citation (search report)
• [XA] GB 118307 A 19180814 - HEWER FRANK
• [XA] US 3793975 A 19740226 - DUFF R
• [XA] US 3615969 A 19711026 - HEGG ALLAN B
• [A] GB 1347587 A 19740227 - IORNS M E, et al
• [A] DE 202009011263 U1 20101230 - ABEKING & RASMUSSEN SCHIFFS UND YACHTWERFT AG [DE]
• See also references of WO 2021137732A1

Designated contracting state (EPC)
AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)
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