

Title (en)

PROCEDURE FOR CONSTRUCTING A SHIP'S HULL AND APPARATUS FOR THE PRODUCTION OF SHIP HULL PROFILES

Publication

EP 0049871 B1 19870722 (DE)

Application

EP 81108087 A 19811008

Priority

AT 507480 A 19801013

Abstract (en)

[origin: ATA507480A] Small boats are constructed from standard profiled extrusions, which are bent about both axes of inertia so that their final curved shape corresponds to the lines of the finished hull. The extrusions may be of L-, C-, or U-shaped cross-section with the larger shank (1) forming the external surface of the hull. Tongues (4) projecting from one section fit into grooves between parallel tongues (5) of an adjoining section, with a sealing strip (10) fitted in the bottom of the groove. Adjoining extrusions are fixed to each other by bolts or rivets. Flanges (3) projecting from each extrusion enable them to be bolted to the boat frame. The hull may be constructed in two symmetrical halves which are then bolted to the keel and stern.

IPC 1-7

B63B 3/16; **B21D 25/02**

IPC 8 full level

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CPC (source: EP US)

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Cited by

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