

Title (en)
BOAT PROPULSION DEVICE

Title (de)
SCHIFFSANTRIEBSVORRICHTUNG

Title (fr)
DISPOSITIF DE PROPULSION DE BATEAUX

Publication
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Application
EP 10819939 A 20100311

Priority
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Abstract (en)
The invention aims to provide shaft/propeller propulsion equipment in which the blades are interchangeable and attached to the actual propulsion shaft without screws and without adjustment between male and female cones. The invention is characterized in that the independent blades (2) are attached directly to lateral faces (6) of an end portion (3) of the propulsion shaft (4) of the boat, by means of a male/female coupling that includes male elements and female elements arranged on the lateral faces (6) of the end portion (3) and also on front faces (12) of securing heads (9) for securing the independent blades (2). The invention also includes means for axially retaining the independent blades (2) with respect to the end portion (3) of the propulsion shaft (4).

IPC 8 full level
B63H 1/20 (2006.01)

CPC (source: EP)
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Cited by
DE102015226672A1; WO2015088806A1; WO2020044043A1

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