

Title (en)
MOTOR BOAT WITH FOILS WHICH ARE RETRACTABLE BY TILTING

Title (de)
MOTORBOOT MIT DURCH KIPPEN EINZIEHBAREN TRAGFLÜGELN

Title (fr)
BATEAU MOTEUR À FOILS RÉTRACTABLES PAR BASCULEMENT

Publication
EP 3687890 B1 20221228 (FR)

Application
EP 18786857 A 20180912

Priority
• EP 17193090 A 20170926
• IB 2018056975 W 20180912

Abstract (en)
[origin: WO2019064106A1] Motor boat comprising a support structure and at least one pair of similar foils arranged on each side of the support structure, each of said foils being defined by a wing and its support; the latter being retractable into the lower part of the structure and mounted so as to be slidable relative thereto; said foils being arranged so as to adopt at least two fixed positions, namely an "active" position in which they are deployed in similar positions and a "passive" position in which said supports are retracted into the support structure; characterized in that the boat is adapted such that the deployment of the foils comprises an initial movement of the supports in a substantially horizontal direction away from the vertical median plane of the support structure, followed by a tilting about an axis parallel or substantially parallel to the main axis of the boat.

IPC 8 full level
B63B 1/30 (2006.01)

CPC (source: EP US)
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