

Title (en)

WATER VEHICLE HAVING A PROFILED ELEMENT ARRANGED ON THE BOW SIDE

Title (de)

WASSERFAHRZEUG MIT BUGSEITIG ANGEORDNETEM PROFILKÖRPER

Title (fr)

NAVIRE À CORPS PROFILÉ DISPOSÉ EN PROUE

Publication

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Application

EP 10702831 A 20100202

Priority

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Abstract (en)

[origin: WO2011095178A1] The invention relates to a device for arranging a profiled element on the bow side of a water vehicle and to a water vehicle having a wind-impacted element. The device comprises at least one profiled element (40, 40.1, 40.2) and means for arranging the at least one profiled element (40, 40.1, 40.2) on the bow (20) of a water vehicle (10, 100), wherein the at least one profiled element (40, 40.1, 40.2) is or can be supported about a preferably horizontal pivot axis (S) parallel to the midship plane, wherein the at least one profile element (40, 40.1, 40.2) is or can be connected to a wind-impacted element (14) of a water vehicle (10, 100) driven by a wind-impacted element at a leading point (43) by means of a connecting device (42), in particular by means of a whippletree (42), in such a way that the at least one profiled element (40, 40.1, 40.2) can be pivoted according to the position of the leading point (43) of the connecting device (42) on the wind-impacted element (14) loaded by wind.

IPC 8 full level

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Citation (search report)

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