

Title (en)

CONTROL DEVICE FOR A STEERING KITE ON A BOAT

Title (de)

STEUERVORRICHTUNG FÜR EINEN LENKDRACHEN AN EINEM BOOT

Title (fr)

DISPOSITIF DE COMMANDE POUR UN CERF-VOLANT DE DIRECTION SUR UN BATEAU

Publication

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Application

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Abstract (en)

[origin: WO0218202A1] The invention relates to a control device for a steering kite on a boat. Said steering kite can be steered by means of a steering device and at least two or three, preferably at least four or five, suspension lines. According to the invention, the control device comprises at least one force introduction rail which extends essentially horizontally over the water line, and on which a deviation device for the suspension lines is positioned in such way that it can move back and forth. The rail is fixed to the boat between the steering kite and the steering device in such a way that the traction force of the steering kite produces torque about the longitudinal axis and/or the transversal axis of the boat in the water, by means of which the side of the boat facing the wind is lifted upwards.

IPC 8 full level

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