

Title (en)
SURFBOARD HAVING TILT CONTROL

Title (de)
SURFBRETT MIT KIPPSTEUERUNG

Title (fr)
PLANCHE DE SURF À COMMANDE DE BASCULEMENT

Publication
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Application
EP 13731705 A 20130603

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Abstract (en)
[origin: WO2013182523A1] The invention relates to a surfboard assembly that can be controlled, comprising a surfboard (1), which has a stern and a bow and which has a standing surface for a surfer (2), a longitudinal axis (L) oriented from the stern to the bow, a drive having a thrust device, which thrust device can be pivoted in a pivoting plane along the standing surface (13), for producing left and right cornering of the surfboard assembly, and a propulsion unit, at least one sensor (18), which is integrated in the surfboard (1) and detects tilting clockwise and counterclockwise about the longitudinal axis (L) and which controls the pivoting direction of the nozzle (12) in such a way that tilting of the surfboard (1) counterclockwise about the longitudinal axis (L) pivots the nozzle (12) to the left in the pivoting plane and during operation causes left cornering of the surfboard assembly and tilting of the surfboard (1) clockwise about the longitudinal axis (L) pivots the nozzle (12) to the right in the pivoting plane and during operation causes right cornering of the surfboard assembly, and a hand controller (3), by means of which the travel speed can be controlled.

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Citation (search report)
See references of WO 2013182523A1

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