

Title (en)
METHOD FOR PROCESSING TRAINING DATA IN A ROWING ERGOMETER AND ROWING ERGOMETER FOR CARRYING OUT THE METHOD

Title (de)
VERFAHREN ZUR VERARBEITUNG VON TRAININGSDATEN IN EINEM RUDERERGOMETER UND RUDERERGOMETER ZUR DURCHFÜHRUNG DES VERFAHRENS

Title (fr)
PROCÉDÉ DE TRAITEMENT DE DONNÉES D'ENTRAÎNEMENT DANS UN ERGOMÈTRE D'AVIRON ET ERGOMÈTRE D'AVIRON POUR LA MISE EN OEUVRE DE CE PROCÉDÉ

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Application
EP 15770784 A 20150713

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DE 2015000348 W 20150713

Abstract (en)
[origin: WO2017008775A1] In order to provide rowers, when training on land, with movement and force sequences that are close to reality, through the simulation of movements and acting forces of a real boat, in particular during team rowing, the following steps are proposed: actual errors in the rowing technique on the rowing ergometer or in the rower are detected, processed and stored as data by means of parameters (6.1); correction values are calculated; and said values are input as control variables by means of a control device (6) for step-free resistance change in a damping system (5), wherein a control system that can be integrated in the rowing ergometer can thus be produced for training on land.

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Citation (search report)
See references of WO 2017008775A1

Citation (examination)
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DE102020118016A1; EP4201489A1; DE102021134578A1

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