

Title (en)

WAVE ENERGY CONVERTER COMPRISING A BUOY AND A SCREW ACTUATOR

Title (de)

WELLENENERGIEWANDLER MIT BOJE UND EINEM SCHRAUBENAKTUATOR

Title (fr)

CONVERTISSEUR D'ÉNERGIE DES VAGUES COMPRENANT UNE BOUÉE ET UN ACTIONNEUR À VIS

Publication

EP 3728830 A1 20201028 (EN)

Application

EP 18854672 A 20180910

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- SE 1850264 A 20180309
- SE 2018050906 W 20180910

Abstract (en)

[origin: WO2019050466A1] A wave energy converter (100) comprises a buoy (110) and a means (150) for converting linear motion into rotary motion connected to an input shaft (12) of a power take-off device (130). By providing a screw actuator comprised in the means (150) for converting linear motion into rotary motion comprising, a wave energy converter is provided which is cost-efficient and which has improved performance and reliability.

IPC 8 full level

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