

Title (en)  
POTENTIOMETER AND INSOLE

Title (de)  
POTENTIOMETER UND EINLEGESOHLE

Title (fr)  
POTENTIOMÈTRE ET SEMELLE

Publication  
**EP 4356772 A1 20240424 (EN)**

Application  
**EP 22748054 A 20220615**

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• ES 2022070375 W 20220615

Abstract (en)  
The present invention relates to a potentiometer intended to be placed in an insole capable of accurately measuring the power generated by an athlete regardless of their footwear and comprising a piezoresistive or piezoelectric force and/or pressure sensor, configured to measure the force applied thereto; a processing unit comprising an analogue-to-digital converter, configured to convert the voltage measurements into power values; a connectivity unit, configured to send the power measurements obtained; and a power supply.

IPC 8 full level  
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