

Title (en)

TOUCH INTERFACE FOR ACTIVE FOOTWEAR SYSTEMS

Title (de)

BERÜHRUNGSSCHNITTSTELLE FÜR AKTIVE SCHUHWERKSYSTEME

Title (fr)

INTERFACE TACTILE POUR SYSTÈMES DE CHAUSSURE ACTIFS

Publication

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Application

**EP 20770124 A 20200313**

Priority

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Abstract (en)

[origin: WO2020186171A1] A footwear system can include an interface system for controlling one or more aspects of footwear. In an example, the interface system can include a touch sensor comprising two or more electrodes that are configured to receive a user touch input that bridges at least two of the electrodes, and the sensor can be configured to receive the user touch input at multiple locations along a length of the sensor. A measurement circuit can be configured to measure a capacitance-indicating signal from the two or more electrodes, and the capacitance-indicating signal can include information about a location of the user touch input on the sensor.

IPC 8 full level

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