

Title (en)

SHOE AND CONTROL METHOD THEREFOR

Title (de)

SCHUH UND KONTROLLVERFAHREN DAFÜR

Title (fr)

CHAUSSURE ET PROCÉDÉ DE COMMANDE S'Y RAPPORTANT

Publication

EP 3459382 A1 20190327 (EN)

Application

EP 16902012 A 20160519

Priority

CN 2016082677 W 20160519

Abstract (en)

A shoe (10) and a method for controlling the shoe are provided. The shoe (10) includes a vamp (11) and a sole (12). The vamp (11) is coupled to the sole (12), and the vamp (11) and the sole (12) form cooperatively a shoe chamber (13) receiving a foot of a wearer. The shoe (10) further includes a controller (14) and, a communication unit (15) which are arranged on the vamp (11) or the sole (12), and a pressure sensor (16) at least arranged on the vamp (11). The controller (14) is electrically connected with the communication unit (15) and the pressure sensor (16). The pressure sensor (16) is at least operated to detect a pressure on a preset area of the vamp (11), and output corresponding pressure data to the controller (14). The shoe (10) is communicated with a user terminal device (100) by the communication unit (15). The user terminal device (100) is operated to display the pressure on the preset area of the vamp (11) according to the pressure data. The shoe (10) may monitor a pressure of the vamp (11).

IPC 8 full level

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CPC (source: CN EP US)

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Citation (search report)

See references of WO 2017197627A1

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