

Title (en)
SOLE STRUCTURE FOR ARTICLE OF FOOTWEAR WITH SENSORY FEEDBACK SYSTEM

Title (de)
SOHLENSTRUKTUR FÜR SCHUHWERK MIT SYSTEM MIT SENSORISCHEM FEEDBACK

Title (fr)
STRUCTURE DE SEMELLE POUR ARTICLE DE CHAUSSURES AYANT UN SYSTÈME DE RÉTROACTION SENSORIELLE

Publication
EP 3462962 A4 20200205 (EN)

Application
EP 17803240 A 20170427

Priority
• US 201615165617 A 20160526
• US 2017029839 W 20170427

Abstract (en)
[origin: WO2017204985A1] A sole structure includes an insole with a sensory feedback system. The insole includes a first insole layer and a second insole layer coupled to the second insole layer, and the sensory feedback system includes multiple protrusions extending from the second insole layer and through the second insole layer. The protrusions are made from a material that is harder than the material forming the first insole layer. In other words, the hardness of the material forming the protrusions is greater than the hardness of the material forming the first insole layer. The protrusions are placed along a predetermined feedback region of the insole based on the user's needs. As such, the protrusions can provide the user a tactile sensory feedback to the user during golf swing.

IPC 8 full level
A43B 7/14 (2006.01); **A43B 5/00** (2006.01); **A43B 17/00** (2006.01); **A43B 17/14** (2006.01); **A63B 69/36** (2006.01)

CPC (source: EP US)
A43B 5/001 (2013.01 - EP US); **A43B 7/143** (2013.01 - EP US); **A43B 7/1435** (2013.01 - EP US); **A43B 7/144** (2013.01 - EP US); **A43B 7/145** (2013.01 - EP US); **A43B 7/146** (2013.01 - EP US); **A43B 13/04** (2013.01 - US); **A43B 13/122** (2013.01 - US); **A43B 13/125** (2013.01 - US); **A43B 13/141** (2013.01 - US); **A43B 13/186** (2013.01 - US); **A43B 13/188** (2013.01 - US); **A43B 13/223** (2013.01 - US); **A43B 13/386** (2013.01 - EP US); **A43B 13/40** (2013.01 - US); **A63B 69/36** (2013.01 - EP US); **A43B 7/1455** (2013.01 - EP); **A63B 69/3667** (2013.01 - EP); **A63B 2071/0655** (2013.01 - EP); **A63B 2208/0204** (2013.01 - EP)

Citation (search report)
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Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2017204985 A1 20171130; CN 109152439 A 20190104; EP 3462962 A1 20190410; EP 3462962 A4 20200205; EP 3462962 B1 20220706; US 2017340058 A1 20171130

DOCDB simple family (application)
US 2017029839 W 20170427; CN 201780032481 A 20170427; EP 17803240 A 20170427; US 201615165617 A 20160526