

Title (en)

SOLE AND SHOE

Title (de)

SOHLE UND SCHUH

Title (fr)

SEMELLE ET CHAUSSURE

Publication

**EP 4140344 B1 20240403 (EN)**

Application

**EP 22184503 A 20220712**

Priority

JP 2021136625 A 20210824

Abstract (en)

[origin: EP4140344A1] A sole (10) includes: a midsole main body (210); an elastic portion (250); and a pressing member (300). The midsole main body (210) includes a containing portion (212). The elastic portion (250) is contained in the containing portion (212) in a compressed state. The pressing member (300) has an elastic modulus higher than an elastic modulus of the elastic portion (250) in the compressed state, and presses the elastic portion (250) so that the elastic portion (250) is maintained in the compressed state. The elastic modulus of the elastic portion (250) in the compressed state is larger than an elastic modulus of the midsole main body (210).

IPC 8 full level

**A43B 5/06** (2022.01); **A43B 7/32** (2006.01); **A43B 13/02** (2022.01); **A43B 13/18** (2006.01)

CPC (source: EP US)

**A43B 5/06** (2013.01 - EP); **A43B 7/32** (2013.01 - EP); **A43B 13/026** (2013.01 - EP); **A43B 13/127** (2013.01 - US); **A43B 13/141** (2013.01 - US); **A43B 13/186** (2013.01 - US); **A43B 13/187** (2013.01 - EP)

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)

**EP 4140344 A1 20230301**; **EP 4140344 B1 20240403**; CN 115715614 A 20230228; JP 2023031119 A 20230308; US 2023062223 A1 20230302

DOCDB simple family (application)

**EP 22184503 A 20220712**; CN 202211018657 A 20220824; JP 2021136625 A 20210824; US 202217892934 A 20220822