

Title (en)
LEATHER SHOE AND MANUFACTURE METHOD THEREOF

Title (de)
LEDERSCHUH UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)
CHAUSSURE EN CUIR ET PROCEDE DE FABRICATION ASSOCIE

Publication
EP 2465372 A4 20130501 (EN)

Application
EP 09848184 A 20090912

Priority
• CN 200910041801 A 20090811
• CN 2009073903 W 20090912

Abstract (en)
[origin: EP2465372A1] A leather shoe has a sole (1) including a bottom layer (12) and a leather upper layer (11). A ball portion of the sole (1) is provided with a sole waterproof structure. The ground contacting part of the ball portion of the sole (1) is provided with an elastic wearable structure. An upper (4) is provided with an upper waterproof and anti-deformation structure. The sole waterproof structure comprises a sole waterproof layer (13). The sole waterproof layer (13) is provided between the bottom layer (12) and the leather upper layer (11) in the ball portion of the sole (1). The bottom layer (12), the leather upper layer (11) and the sole waterproof layer (13) are combined to form an integrated sole (1). The elastic wearable structure is provided with column holes (121) and columns (122). The column holes (121) are formed in the bottom layer (12). The columns (122) are provided in the column holes (121) and the column holes (121) are filled with the columns (122). The protrusion parts of the columns (122) protrude from the bottom layer (12) and contact with the bottom surface of the bottom layer (12). End surfaces of the columns (122) passing through the top surface of the bottom layer (12) are integrated with the sole waterproof layer (13). A manufacturing method of leather shoes includes a manufacturing process of the sole, a heel, a rear counter pad and the upper, and also shoe assembly.

IPC 8 full level
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Citation (search report)
• [Y] US 416861 A 18891210
• [Y] EP 1502516 A1 20050202 - WOLVERINE WORLD WIDE INC [US]
• See references of WO 2011017854A1

Cited by
CN112545114A

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DOCDB simple family (publication)
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