

Title (en)
Locking device

Title (de)
Arretiervorrichtung

Title (fr)
Dispositif de blocage

Publication
EP 1500350 B1 20060322 (DE)

Application
EP 04013678 A 20040609

Priority
DE 10333809 A 20030724

Abstract (en)
[origin: EP1500350A1] Shoe (1) comprises a sole (4) consisting of an outsole (2) connected to an insole (3), an upper part (5), and a ventilation device for the shoe interior (6). A foot bed insert (7) formed by at least one molded layer (8) and arranged in the shoe interior has in a heel region (16) a pump chamber (17) opening into the insole and in a front region (25) a ventilation zone (27) connected via at least one flow channel (30). The pump chamber is fluidically connected via an inlet opening (20) to the atmosphere surrounding the shoe. Preferred Features: The molded layer is made of a closed-cell plastic, especially polyurethane, or bound cork, leather or plastic recycling granulate.

IPC 8 full level
A47B 87/00 (2006.01); **A47B 87/02** (2006.01)

CPC (source: EP)
A47B 87/007 (2013.01); **A47B 87/0276** (2013.01)

Cited by
US2014115861A1; FR3013084A1; EP3378351A1; WO2012107442A1; EP2094975A1

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

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