

Title (en)

Overshoe with non-skid device

Title (de)

Gleitschutzvorrichtung zum Aufziehen auf einen Schuh

Title (fr)

Dispositif antidérapant à enfiler sur une chaussure

Publication

EP 1459640 A1 20040922 (DE)

Application

EP 04006813 A 20040322

Priority

DE 20304647 U 20030321

Abstract (en)

Ideally the device is made of an elastic material, facilitating the attachment to the shoe without the use of any buckles or fasteners. One band (6) is guided around the heel (5) and is fitted with two spikes at the transversal section underneath the sole (3). A second band extends into two segments (7.1, 7.2) at each side which are also guided around the sole (3) of the shoe (1). Two flat helical springs are positioned longitudinally between the two transversal sections, which are provided with two spikes each.

Abstract (de)

Bei einer Gleitschutzvorrichtung zum Aufziehen auf einen Schuh (1), wobei über eine Ferse (4) und eine Schuhspitze (5) bzw. Sohle (3), insbesondere elastische Teile, wie Bänder (6, 7.1, 7.2, 8, 14) od. dgl., gelegt und Spikes (9.1 bis 9.6) vorgesehen sind, soll den Bändern (7.1, 7.2) zumindest ein schneegriffiges Element (19.1, 19.2) zugeordnet sein. <IMAGE>

IPC 1-7

A43C 15/02; **A43C 15/06**; **A43C 15/10**; **A43C 15/14**; **A43B 3/06**

IPC 8 full level

A43C 15/02 (2006.01); **A43C 15/06** (2006.01)

CPC (source: EP)

A43C 15/02 (2013.01); **A43C 15/063** (2013.01); **A43C 15/066** (2013.01)

Citation (search report)

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- [Y] DE 1658017 U 19530625 - BRAUN HANS [DE]
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Citation (examination)

DE 29917659 U1 20000105 - RICHTER UDO [DE], et al

Cited by

WO2012110769A1

Designated contracting state (EPC)

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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