Title (en)

SHOE WITH ANTI-SKID SOLE

Title (de

SCHUH MIT RUTSCHFESTER SOHLE

Title (fr)

CHAUSSURE À SEMELLE ANTIDÉRAPANTE

Publication

EP 2334211 A1 20110622 (FR)

Application

EP 09783793 A 20091006

Priority

- EP 2009062985 W 20091006
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Abstract (en)

[origin: WO2010040755A1] The invention relates to a shoe having a sole made of an elastomer material having an improved grip on a ground and having an interface that may include an intermediate foreign material, said sole including blocks (31) separated from each other by grooves (35). The walls of the grooves (35) extend in the body of the elastomer material and define sharp-angled patterns in the outline of said blocks (31), capable of piercing said foreign material in order to establish a direct dry contact between the two surfaces. Each block (31) defines a star-shaped pattern having at least five branches in the shape of stems (32) distributed about the outline, and each stem (32) is oriented radially towards the outside of the pattern and ends in a tip. Each stem (32) is separated from the adjacent one by a recess (38) in the block outline. Finally, each block (31) has a stem (32) that is inserted into a space of the adjacent groove (35), defined by a recess (38) between adjacent stems in the outline of a second block adjacent to the first one.

IPC 8 full level

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DOCDB simple family (publication)

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