

Title (en)

SOLE WITH EXTENSIBLE STRUCTURE, FOOTWEAR EQUIPPED WITH SAME AND METHOD FOR MOUNTING SAME

Title (de)

SOHLE MIT ERWEITERBARER STRUKTUR, SCHUHWERK MIT EINER SOLCHEN SOHLE UND SEIN MONTAGEVERFAHREN

Title (fr)

SEMELLE A STRUCTURE EXTENSIBLE, ARTICLE CHAUSSANT MUNI D'UNE TELLE SEMELLE ET SON PROCEDE DE MONTAGE

Publication

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Application

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Abstract (en)

[origin: WO02087375A1] The invention concerns a sole whereof the front part is associated with an extensible material for easily fitting feet of different sizes; the invention also concerns the shoe equipped with such a sole and the method for mounting said shoe. It consists on a sole base (1) comprising openings (4) wherein are urged to be tightly positioned the projections (3) of an extensible part (2). The mounting insole (5) comprises a deformable structure (6) in its front foot part. When the user's foot wears an article provided with such a complex, it exerts a pressure of the edges of the upper (10) causing the sole to be deformed. This deformability of the sole eliminates the sensation that the foot is compressed. The inventive device is particularly designed to produce footwear capable of being adapted to feet with different shapes.

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