

Title (en)
SHOE SOLE AND SHOE

Title (de)
SCHUHSOHL E UND SCHUH

Title (fr)
SEMELLE DE CHAUSSURE ET CHAUSSURE

Publication
EP 3406156 B1 20210609 (EN)

Application
EP 16886431 A 20161104

Priority
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• JP 2016082768 W 20161104

Abstract (en)
[origin: EP3406156A1] A shoe sole is provided that allows continuous bracing from a moment immediately after the start of bracing and can exhibit excellent slip resistance for walking on a poor walking surface, e.g., an ice surface. On the shoe sole, a dynamic friction coefficient on the ice surface is higher than a maximum static friction coefficient on the ice surface. The dynamic friction coefficient on the ice surface is preferably at least 0.25. These conditions can be achieved by the shoe sole including, for example, a plurality of antislip protrusions formed downward with undersides of the antislip protrusions coming into contact with the ground, the antislip protrusions each including a funnel-shaped recessed portion formed on the underside of the antislip protrusion, each recessed portion including steps annularly formed on the inner surface of the recessed portion.

IPC 8 full level
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