

Title (en)

Loop for shoelace utilizing asymmetric pulley

Title (de)

Schlaufe für Schuhband durch Verwendung eines asymmetrischen Zugriemens

Title (fr)

Boucle pour lacet utilisant une poulie asymétrique

Publication

EP 2508094 B1 20171122 (EN)

Application

EP 12163239 A 20120404

Priority

KR 20110002816 U 20110404

Abstract (en)

[origin: EP2508094A2] A loop for a shoelace utilizing an asymmetric pulley, including: a plurality of shoelace loops mounted to each of eyelet tabs of a shoe using respective rivets, wherein each of the shoelace loops includes: an asymmetric pulley having a pulley groove for guiding a shoelace without allowing the shoelace to be removed therefrom by itself and opposite circular side surfaces provided on opposite sides of the pulley groove, in which a diameter of a first one of the opposite side surfaces is larger than a diameter of a second one; a pulley holder having a structure suitable for sitting the pulley therein; and a rotating pin rotatably mounting the pulley to the pulley holder.

IPC 8 full level

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CPC (source: EP US)

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