

Title (en)
DYNAMIC SHIN GUARD

Title (de)
DYNAMISCHER SCHIENBEINSCHONER

Title (fr)
PROTÈGE-TIBIA DYNAMIQUE

Publication
EP 2908677 B1 20160817 (DE)

Application
EP 13762857 A 20130918

Priority
• CH 20222012 A 20121017
• EP 2013069321 W 20130918

Abstract (en)
[origin: WO2014060171A1] A description is given of a shin guard (1) having a shin element (2) which is based on a hard plastics material or metal and has a concave inner side (16) which is curved transversally to a longitudinal axis (41) of the shin guard and encloses an interior (18) for accommodating a user's shin region. The shin guard is characterized in that at the lower end of the shin element (2), said lower end being directed towards the user's foot, it has a separate sliding element (3), which is based on a hard plastics material or metal and has a concave inner side (17), which is adapted to the lower region of the shin element (2) and is curved transversally to the longitudinal axis (41) of the shin guard, as well as a convex outer surface (11), and in that the sliding element (3) is mounted such that it can be displaced dynamically essentially along the longitudinal axis (41), within defined limits, counter to a spring force directed towards the foot.

IPC 8 full level
A41D 13/05 (2006.01); **A63B 71/12** (2006.01)

CPC (source: EP US)
A41D 13/0543 (2013.01 - EP US); **A63B 71/1225** (2013.01 - EP US); **A41D 13/06** (2013.01 - US); **A63B 2071/1258** (2013.01 - EP US); **A63B 2102/24** (2015.10 - EP US); **A63B 2225/09** (2013.01 - EP US); **A63B 2244/19** (2013.01 - EP US)

Cited by
IT202100018359A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2014060171 A1 20140424; CA 2887870 A1 20140424; CA 2887870 C 20210504; CH 707109 A1 20140430; EP 2908677 A1 20150826; EP 2908677 B1 20160817; US 2016166914 A1 20160616; US 9795859 B2 20171024

DOCDB simple family (application)
EP 2013069321 W 20130918; CA 2887870 A 20130918; CH 20222012 A 20121017; EP 13762857 A 20130918; US 201314436582 A 20130918