

Title (en)
Spike assembly for a spiked shoe

Title (de)
Dornmontage für einen Schuh

Title (fr)
Fixation de crampon pour une chaussure

Publication
EP 1817971 A1 20070815 (EN)

Application
EP 06002650 A 20060209

Priority
• EP 06002650 A 20060209
• BR PI0600806 A 20060307
• US 32962806 A 20060111

Abstract (en)
A spike assembly has a spike (22) and spike connector (10). The spike connector (10) has multiple threads formed on an inner surface. The multiple threads include a specific thread (13) has a width larger than that of the others. The spike (22) has multiple grooves formed in an outer surface. The multiple grooves include a specific groove (24) having a depth deeper than that of the others and corresponding to the width of the specific thread on the spike connector. Accordingly, the spike is easily connected with the spike connect at a specific orientation, and to assemble the spike assembly is convenient.

IPC 8 full level
A43C 15/16 (2006.01)

CPC (source: EP US)
A43C 15/161 (2013.01 - EP US); **A43C 15/167** (2013.01 - EP US)

Citation (search report)
• [X] WO 0239840 A1 20020523 - TRISPORT LTD [GB], et al
• [A] GB 1471209 A 19770421 - DASSLER A, et al
• [A] US 2004031171 A1 20040219 - CHEN MING-CHI [TW]

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DE102008025289A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
US 2007157489 A1 20070712; BR PI0600806 A 20071120; EP 1817971 A1 20070815

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