

Title (en)
SKI BOOT

Title (de)
SKISCHUH

Title (fr)
CHAUSSURE DE SKI

Publication
EP 3199047 A1 20170802 (EN)

Application
EP 17153354 A 20170126

Priority
GB 201601386 A 20160126

Abstract (en)

A ski boot 1 comprising a release element 2 for releasable attachment of the ski boot 1 to a ski 7, the release element 2 being moveable from a first engaged position in which the release element 2 is capable of retaining the ski 7 on the ski boot 1, and a second released position in which the ski 7 is released from the ski boot 1, in response to a load exceeding a threshold load applied between the ski boot 1 and a ski 7. Control means 5 is provided for adjusting the threshold load at which the release element 2 moves from the first position to the second position, the control means 5 adjusting the threshold load to release the ski boot 1 from the ski 7 dependent on the speed of the ski boot 1. A speed detector 10 is used to determine the speed of the ski boot 1.

IPC 8 full level
A43B 3/00 (2006.01); **A43B 5/04** (2006.01); **A63C 9/088** (2012.01)

CPC (source: EP GB)
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A63C 9/088 (2013.01 - EP GB); **A63C 2203/12** (2013.01 - EP); **A63C 2203/18** (2013.01 - EP); **A63C 2203/22** (2013.01 - EP)

Citation (search report)

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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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)

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