

Title (en)
SKI BOOT WITH CONNECTING STRUCTURE FOR PIVOTING MOVEMENT

Title (de)
SKISTIEFEL MIT BINDUNGSSTRUKTUR FÜR SCHWENKBEWEGUNG

Title (fr)
BOTTE DE SKI DOTÉE D'UNE STRUCTURE DE CONNEXION POUR MOUVEMENT PIVOTANT

Publication
EP 3935984 A1 20220112 (EN)

Appication
EP 20185060 A 20200709

Priority
EP 20185060 A 20200709

Abstract (en)
A ski boot, preferably for Nordic skiing, the ski boot comprising: a sole (1) having a sole forefoot portion (3) and a sole heel portion (4) located along a longitudinal axis (X) of the ski boot, an upper, the sole (1) and the upper enclosing a boot internal space for accommodating a skier's foot, and a connecting structure (10) for securement of the ski boot to a ski binding of a ski, the connecting structure (10) defining a lateral pivot axis (A) beneath the sole forefoot portion (3) for pivoting movement of the ski boot relative to the ski, the sole (1), optionally, comprising a sole upstanding portion (7, 8), the upper and/or the sole upstanding portion (7, 16), if present, extending upwards from an upward facing surface of the sole (1) along a boot internal rim (5) that borders the upward facing surface of the sole (1) within the boot internal space, the longitudinal axis (X) extending from a rearmost point on the boot internal rim (5) and through a central region of the sole forefoot portion (3), as seen in a top view onto the upward facing surface of the sole (1), and the pivot axis (A), in the top view, intersecting the longitudinal axis (X) at an axial distance, d_{A} , from a front axis (F) that is tangential to a foremost end of the boot internal rim (5) and orthogonal to the longitudinal axis (X), wherein $d_{A} > 20$ mm.

IPC 8 full level
A43B 5/04 (2006.01)

CPC (source: EP)
A43B 5/0413 (2013.01)

Citation (applicant)
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Citation (search report)

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DOCDB simple family (application)
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