

Title (en)
Ski boot

Title (de)
Skistiefel

Title (fr)
Chaussure de ski

Publication
EP 2227974 B1 20120502 (EN)

Application
EP 09425098 A 20090310

Priority
EP 09425098 A 20090310

Abstract (en)
[origin: EP2227974A1] A ski-boot (1) comprising an outer rigid shell (2), which is shaped so as to receive the user's foot, and a rigid bootleg (5) which is shaped so as to wrap round the user's ankle and is hinged on the top part of the shell (2) in order to be able to swing about a first reference axis (A) that locally substantially coincides with the articulation axis of the user's ankle; the shell (2) being made up of a front half-shell (9) and a rear half-shell (10) rigidly fixed to one another; the front half-shell (9) having a substantially ogival shape for covering the user's toe substantially up to the beginning of the plantar arch area of the foot and being made of at least one plastic polymer by injection moulding; the rear half-shell (10) being designed to completely cover the remaining part of the foot, starting substantially from the plantar arch area of the foot and being made of a composite material containing fibres embedded in a resin matrix.

IPC 8 full level
A43B 5/04 (2006.01)

CPC (source: EP US)
A43B 5/04 (2013.01 - EP US); **A43B 5/0456** (2013.01 - EP US); **A43B 5/0472** (2013.01 - EP US); **A43B 5/0474** (2013.01 - EP US);
A43B 5/0492 (2013.01 - EP US)

Cited by
ITBL20130003A1; IT201700115146A1; ITMO20130057A1; ITTV20110109A1; ITBL20130002A1; EP2777414A1; US9844241B2;
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