

Title (en)
Sports footwear with variable stiffness

Title (de)
Sportschuh mit variabler Steifigkeit

Title (fr)
Chaussure de sport à rigidité variable

Publication
EP 1319346 B1 20040324 (FR)

Application
EP 02027535 A 20021209

Priority
CH 22542001 A 20011211

Abstract (en)
[origin: EP1319346A1] The boot consists of a rigid shell (2) that is open along the top of the foot, a supple covering element (6) for the opening, a hinged collar (3), and a liner. The supple element, in the form of two overlapping flaps, is located on the outside of the shell and has semi-rigid elements (7, 8) covering it and joined to the shell by connecting elements (9).

IPC 1-7
A43B 5/04; **A43B 7/12**; **A43C 1/00**

IPC 8 full level
A43B 5/04 (2006.01); **A43B 7/12** (2006.01); **A43C 1/00** (2006.01)

CPC (source: EP US)
A43B 5/04 (2013.01 - EP US); **A43B 7/12** (2013.01 - EP US); **A43C 1/00** (2013.01 - EP US)

Cited by
EP3153047A3; DE102010017665A1; EP3143891A3

Designated contracting state (EPC)
DE FR IT

DOCDB simple family (publication)
EP 1319346 A1 20030618; **EP 1319346 B1 20040324**; CH 695005 A5 20051115; DE 60200290 D1 20040429; DE 60200290 T2 20050310; US 2003126763 A1 20030710; US 6779284 B2 20040824

DOCDB simple family (application)
EP 02027535 A 20021209; CH 22542001 A 20011211; DE 60200290 T 20021209; US 31399702 A 20021206