

Title (en)
Boot-ski combination

Title (de)
Schuh-Ski Kombination

Title (fr)
Ensemble chaussure-ski

Publication
EP 0820789 B1 20011004 (FR)

Application
EP 97420109 A 19970708

Priority
FR 9608898 A 19960711

Abstract (en)
[origin: EP0820789A1] The assembly is for a ski having a toe stop and heel fixing between the ski and the boot. It comprises a shell (6) and an upper collar (5). The collar is pivoted to the shell of the boot so it can be inclined forwards, especially when making turns. The ski boot collar also has a mechanism connecting it to the ski with the aim of modifying the ski's rigidity or camber when the collar is inclined. The mechanism comprises an arm (10) located at one side of the boot, passing through the axis of the pivot and connected to one end of a lever (12). The lever lies parallel to the upper surface of the ski with its rear end connected to the lower end of the arm (10) and its forward end interacting with a thrust plate (15) which is connected to the upper surface of the ski by a visco-elastic bloc (14).

IPC 1-7
A63C 9/00; **A43B 5/04**

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

CPC (source: EP US)
A43B 5/04 (2013.01 - EP); **A63C 9/00** (2013.01 - EP US)

Cited by
FR3109279A1; FR3109278A1; US6231066B1; US6325405B2; US6398246B1; WO2021209376A1

Designated contracting state (EPC)
AT DE

DOCDB simple family (publication)
EP 0820789 A1 19980128; **EP 0820789 B1 20011004**; AT E206322 T1 20011015; DE 69711721 D1 20020508; DE 69711721 T2 20020808; FR 2750875 A1 19980116; FR 2750875 B1 19980911

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