

Title (en)
Sport shoe with pivotable sole

Title (de)
Sportschuh mit schwenkbarer Sohle

Title (fr)
Chaussure de sport à semelle pivotable

Publication
EP 1785047 A1 20070516 (FR)

Application
EP 05425804 A 20051115

Priority
EP 05425804 A 20051115

Abstract (en)
The shoe has a shell and a sole comprising a layer (11) made of rigid material and a layer (19) made of deformable material at the level of the heel. A zone (13') made of deformable material is positioned between the rigid material layer and the shell and is located in a region intended to receive the head of metatarsus of leg. The sole includes lateral wings (14) formed in the continuity of the rigid material layer. The wings are separated into two parts by deformable material bands (20). An independent claim is also included for a sole for a ski boot.

IPC 8 full level
A43B 5/04 (2006.01); **A43B 5/16** (2006.01); **A43B 7/20** (2006.01); **A43B 17/02** (2006.01)

CPC (source: EP)
A43B 5/0405 (2013.01); **A43B 5/0417** (2013.01); **A43B 5/1658** (2013.01); **A43B 7/1425** (2013.01); **A43B 7/1435** (2013.01);
A43B 7/144 (2013.01); **A43B 7/20** (2013.01); **A43B 17/02** (2013.01)

Citation (applicant)
• CH 688636 A5 19971231 - LANGE INT SA [CH]
• FR 2415977 A2 19790831 - EISENBERG JOEL [US]

Citation (search report)
• [YX] FR 2837072 A1 20030919 - ROSSIGNOL SA [FR]
• [YX] EP 0252517 A2 19880113 - CALZATURIFICO TECNICA SPA [IT]
• [YX] EP 0570048 A1 19931118 - CALZATURIFICO TECNICA SPA [IT]
• [YX] EP 1475005 A2 20041110 - HEAD TECHNOLOGY GMBH [AT]
• [AX] US 4074446 A 19780221 - EISENBERG JOEL HOWARD
• [AX] FR 2663821 A1 19920103 - SALOMON SA [FR]

Cited by
NL1038548C2; EP2478789A1; ITTV20110003A1; CN101884447A; EP2305055A1; ITMI20112065A1; US2023087300A1; US12048350B2;
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DE FR IT

Designated extension state (EPC)
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