

Title (en)
Shoe with resilient sole.

Title (de)
Schuh mit elastischer Sohle.

Title (fr)
Chaussure à semelle élastique.

Publication
EP 0031936 A1 19810715 (DE)

Application
EP 80108021 A 19801218

Priority
DE 2951572 A 19791221

Abstract (en)
[origin: US4391048A] An elastic sole for a shoe, such as a sport shoe, includes an outer sole with a profiled wearing surface and an inner sole. The inner sole forms at least one chamber. A spring member is located within the chamber and includes a plurality of elastomer spring elements and a tension rod extending through the spring elements. The tension rod is connected to abutments at opposite ends of the spring elements. One end of the tension rod is accessible on the exterior of the sole for adjusting the spring characteristic of the spring member.

Abstract (de)
Der Schuh weist eine elastische Sohle (1,2) auf, die im Bereich der Ferse wenigstens eine Kammer (7) mit einem darin angeordneten Federteil (4) enthält. Die Vorspannung des Federteils (4) ist von außen über einen Zuganker (6) stufenlos einstellbar.

IPC 1-7
A43B 13/18; **A43B 21/26**

IPC 8 full level
A43B 13/18 (2006.01); **A43B 21/26** (2006.01)

CPC (source: EP US)
A43B 1/0036 (2013.01 - EP US); **A43B 13/181** (2013.01 - EP US); **A43B 21/26** (2013.01 - EP US)

Citation (search report)
FR 1018215 A 19521230

Cited by
GB2156654A; FR2634631A1; ES2085206A2; AU570625B2; GB2273037A; DE3508308A1; GB2155759A; FR2561080A1; WO9513719A1; WO9000866A1

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