

Title (en)

Innerboot, in particular for skiboath or mountainboots

Title (de)

Innenschuh, insbesondere für Skischuhe, Bergschuhe od.dgl

Title (fr)

Chaussure intérieure, en particulier pour chaussures de ski ou de montagne

Publication

EP 0824874 A3 19990113 (DE)

Application

EP 97890152 A 19970729

Priority

AT 46896 U 19960809

Abstract (en)

[origin: EP0824874A2] The electric heating device is formed of at least one heatable sheet (1) inside the inner shoe. The or each heatable sheet consists of a layer of flexible plastics on which is at least one sinusoidal resistance layer (2) whose ends (7,8) are joined to an outward-pointing connecting lead (3) ending in at least one plug (4). An aluminium sheet (5) replaces the resistance layer at sensitive parts of the foot, such as ankle or heel. Incisions, perforations or the like are positioned in the heatable sheet at the sensitive spots of the foot.

IPC 1-7

A43B 7/02; **A43B 5/04**

IPC 8 full level

A43B 5/04 (2006.01); **A43B 7/02** (2006.01)

CPC (source: EP US)

A43B 3/355 (2022.01 - EP US); **A43B 5/0405** (2013.01 - EP US); **A43B 23/07** (2013.01 - EP US)

Citation (search report)

- [X] US 4433494 A 19840228 - COURVOISIER GUY [CH], et al
- [DXA] FR 2553029 A1 19850412 - ALLIBERT SA [FR]
- [E] WO 9814082 A1 19980409 - PERFECT IMPRESSION FOOTWEAR CO [US], et al
- [A] US 3641688 A 19720215 - BENKEN ELIZABETH VON DEN

Cited by

WO2008086882A1; DE102012020216A1; DE102007002335A1; AT518404B1; AT518404A4; DE102010055761A1; DE102010055761B4; WO2014030014A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0824874 A2 19980225; **EP 0824874 A3 19990113**; **EP 0824874 B1 20030423**; AT 1701 U1 19971027; AT E237965 T1 20030515; DE 59709891 D1 20030528; US 6003248 A 19991221

DOCDB simple family (application)

EP 97890152 A 19970729; AT 46896 U 19960809; AT 97890152 T 19970729; DE 59709891 T 19970729; US 90761297 A 19970808