

Title (en)

METHOD AND APPARATUS FOR ORTHOTIC FABRICATION

Publication

**EP 0276580 A3 19890802 (EN)**

Application

**EP 87311529 A 19871230**

Priority

US 94784886 A 19861230

Abstract (en)

[origin: EP0276580A2] A technique is disclosed for fabricating a foot orthotic (250). The technique involves the determination of the arch volume of the foot and the subsequent formation of an orthotic blank (102) including measurements of the neutral alignment position of the foot. The orthotic is then formed by removing a portion from the orthotic blank. The orthotic has an upwardly extending convex region which is arranged to engage the arch portion of the foot.

IPC 1-7

**A43D 39/00**

IPC 8 full level

**A43D 1/02** (2006.01); **A43D 39/00** (2006.01)

CPC (source: EP)

**A43D 1/022** (2013.01); **A43D 39/00** (2013.01)

Citation (search report)

- [X] US 4470782 A 19840911 - ZIMMERMAN JR ROBERT L [US], et al
- [X] US 3121430 A 19640218 - O'REILLY EDWIN L
- [X] GB 335460 A 19300925
- [X] DE 3344119 A1 19850620 - KOTULLA MAX
- [X] DE 3041713 A1 19820609 - THIEL EBERHARDT RUDOLF
- [X] DE 2602505 A1 19770728 - HUF ANTON

Cited by

EP1211978A4; CN108778032A; AU2017337211B2; US11464293B2; WO2016040058A1; US10136703B2; US10758013B2; WO2018059842A1

Designated contracting state (EPC)

ES GR

DOCDB simple family (publication)

**EP 0276580 A2 19880803; EP 0276580 A3 19890802; AU 1106588 A 19880727; WO 8804899 A1 19880714**

DOCDB simple family (application)

**EP 87311529 A 19871230; AU 1106588 A 19871230; US 8703494 W 19871230**