

Title (en)

MEDICAL APPLIANCE FOR APPLYING A PUMPING ACTION TO THE SOLE OF A FOOT

Publication

**EP 0150553 B1 19900103 (EN)**

Application

**EP 84304060 A 19840615**

Priority

- GB 8316959 A 19830622
- GB 8330138 A 19831111

Abstract (en)

[origin: EP0150553A2] A medical appliance for applying pumping pressure to the sole (10) of a human foot (11) comprises an inflatable bag (1) which in use is held in engagement with the foot (11), for example by means of a sling (4), a plaster cast or an article of footwear, and which can be inflated rapidly by means of, for example, a pump (3). At least the part of the bag (1) in contact with the foot (11) can be of air permeable material allowing controlled deflation of the bag. The appliance serves to stimulate venous blood flow in the limb carrying the foot (11)

[origin: EP0150553A2] The medical appliance for applying pumping pressure to the sole (10) of a human foot (11) comprises an inflatable bag (1) which in use is held in engagement with the foot (11), a sling (4), a plaster cast or an article of footwear. It can be inflated rapidly by a pump (3). At least the part of the bag in contact with the foot can be of an air permeable material allowing controlled deflation of the bag.

IPC 1-7

**A61H 23/04**

IPC 8 full level

**A61H 7/00** (2006.01); **A61H 23/04** (2006.01)

CPC (source: EP US)

**A61H 9/0078** (2013.01 - EP US); **A61H 2205/12** (2013.01 - EP US)

Cited by

US6129688A; US6358219B1; EP0221636A1

Designated contracting state (EPC)

AT BE CH DE FR IT LI NL SE

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**EP 0150553 A2 19850807; EP 0150553 A3 19851218; EP 0150553 B1 19900103;** AT E49114 T1 19900115; DE 3480900 D1 19900208;  
US RE32939 E 19890606; US RE32939 F1 20020709; US RE32940 E 19890606; US RE32940 F1 20020611

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**EP 84304060 A 19840615;** AT 84304060 T 19840615; DE 3480900 T 19840615; US 19443888 A 19880516; US 19451988 A 19880516