

Title (en)
Compression device

Title (de)
Kompressionsvorrichtung

Title (fr)
Dispositif de compression

Publication
EP 0542383 B1 19980513 (EN)

Application
EP 92250157 A 19920618

Priority
US 79080991 A 19911112

Abstract (en)
[origin: EP0542383A2] A pressure generating device for applying compressive pressures against a patient's limb through means of a flexible, pressurizable sleeve which encloses the limb having a means for automatically adjusting pressure within the sleeve to maintain a preselected pressure applied to the limb. The device has a pressure transducer and a controller which generates electrical signals in response to signals from the transducer that operate a flow control valve to control the flow of fluid to the pressure chamber of the sleeve. <IMAGE>

IPC 1-7
A61H 9/00; **A61H 23/04**

IPC 8 full level
A61F 2/70 (2006.01); **A61H 7/00** (2006.01); **A61H 23/04** (2006.01)

CPC (source: EP)
A61H 9/0078 (2013.01); **A61H 2201/5007** (2013.01); **A61H 2205/10** (2013.01)

Cited by
US6123681A; US6149674A; US6036662A; US5769797A; DE19725429A1; SG92607A1; DE19524380A1; US5766207A; EP0992230A3; CN113556993A; US6648840B2; US7044924B1; US7316658B2; WO9518594A1; WO2022155536A3; US6379316B1; US7018348B2; US9968511B2; US11110028B2; US6210345B1; US6340025B1; US6415791B1; US6910479B1

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 0542383 A2 19930519; **EP 0542383 A3 19941012**; **EP 0542383 B1 19980513**; AU 2090392 A 19930513; AU 654571 B2 19941110; CA 2071379 A1 19930513; CA 2071379 C 19981110; DE 69225459 D1 19980618; DE 69225459 T2 19980917; ES 2115639 T3 19980701; JP 3431935 B2 20030728; JP H05269163 A 19931019

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EP 92250157 A 19920618; AU 2090392 A 19920807; CA 2071379 A 19920617; DE 69225459 T 19920618; ES 92250157 T 19920618; JP 30120892 A 19921111