

Title (en)  
BLOOD FLOW STIMULATOR

Publication  
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Application  
**EP 89403167 A 19891117**

Priority  
FR 8814987 A 19881118

Abstract (en)  
[origin: EP0369889A1] The invention relates to an apparatus for treating vascular, metabolic and functional imbalances and oedemas in a limb by varying the pressure of a high-density fluid around this limb. <??>The apparatus comprises a flexible leakproof bag (3) for protecting the limb to be treated, a filling bag (4) delimiting together with the protective bag a filling enclosure (5). The apparatus also comprises means (6, 7) for causing the fluid in the enclosure (5) to rise and fall between a bottom level (H<sub>0</sub>), a top level (H<sub>1</sub>) and intermediate levels (H<sub>i</sub>), means (14A) for maintaining the fluid at predetermined levels for predetermined periods of time, and means (14B) for adjusting the levels of the fluid in the enclosure (5). According to the invention, the apparatus comprises means (14C) for controlling the rates of rise and/or fall of the fluid in the enclosure (5) for different levels. <??>Application in particular in the treatment of vascular, metabolic and functional imbalances and oedemas in one or more limbs. <IMAGE>

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