

Title (en)

DEVICE FOR THE EXTERNAL FIXATION OF EXTREMITIES AND EXTREMITY ZONES AND PAD FOR LINING THE DEVICE

Title (de)

VORRICHTUNG ZUR UMSCHLIESSENDEN FIXIERUNG VON EXTREMITÄTEN UND EXTREMITÄTENBEREICHEN UND KISSEN ALS EINLAGE FÜR DIE VORRICHTUNG

Title (fr)

DISPOSITIF DE FIXATION EXTERNE D'EXTREMITES ET DES ZONES SITUEES AUX EXTREMITES DU CORPS ET COUSSIN DE REMBOURRAGE DU DISPOSITIF

Publication

EP 0760642 A1 19970312 (DE)

Application

EP 95922476 A 19950523

Priority

- DE 9408537 U 19940525
- EP 9501959 W 19950523

Abstract (en)

[origin: WO9531951A1] A deformable, vacuum-tight and evacuable pad contains a plurality of small filling grains movable in relation to each other. The pad is particularly useful for lining an external fixation device for extremities and extremity zones, in particular for treating extremity fractures in the area of the legs, thighs, forearms and upper arms. The device has at least two shells that may be clamped together to surround the extremity to be enclosed. The pad (20), which comprises a calf part (21) and a foot part (22), is arranged between the shells and the extremity. The wall surface (20) of the pad (20) that faces the extremity has a layer (30) of the same shape as the pad (20) made of a woven or knitted fabric, or of a woven or knitted terry fabric, or of a nonwoven fabric. The layer (30) is secured in a fixed or removable manner to the wall surface (20a) of the pad (20).

IPC 1-7

A61F 5/058

IPC 8 full level

A61F 5/058 (2006.01); **A61F 13/04** (2006.01)

CPC (source: EP)

A61F 5/05833 (2013.01); **A61F 13/04** (2013.01)

Citation (search report)

See references of WO 9531951A1

Designated contracting state (EPC)

AT DE ES FR GB IT

DOCDB simple family (publication)

DE 9408537 U1 19940901; AU 2736095 A 19951218; EP 0760642 A1 19970312; WO 9531951 A1 19951130

DOCDB simple family (application)

DE 9408537 U 19940525; AU 2736095 A 19950523; EP 9501959 W 19950523; EP 95922476 A 19950523