

Title (en)

A DEVICE FOR RELIEF OR PALLIATION OF DECUBITUS ULCERS

Title (de)

VORRICHTUNG ZUR ABSCHWÄCHUNG ODER LINDERUNG VON DEKUBITUSGESCHWÜREN

Title (fr)

DISPOSITIF DE SOULAGEMENT ET PALLIATION DES ULCERES DE DECUBITUS

Publication

EP 1596798 A1 20051123 (EN)

Application

EP 03757729 A 20031020

Priority

- DK 0300708 W 20031020
- DK PA200201612 A 20021023

Abstract (en)

[origin: WO2004037148A1] A device (1) serving for preventing and/or treating decubitus on a user of the device by means of pressure impulses in a fluid (5) in the device. Its main components are a ticking (2) containing the fluid (5) and a pump (10) for generating the pressure impulses in this fluid. The ticking (2) is divided into a number of channels (4a, 4b, 4c, 4d) each having an associated pump (10a, 10b, 10c, 10d) arranged to adjust the pressure in the fluid (5) quickly and selectively. Thereby a structure is obtained that generates pressure impulses in a thin fluid layer immediately against the patient's skin which gives a suprisingly good effect even with relatively weak pressure impulses.

IPC 1-7

A61G 7/057; **A61H 23/04**

IPC 8 full level

A61G 7/057 (2006.01); **A47C 27/10** (2006.01); **A47C 27/18** (2006.01); **A61G 5/10** (2006.01); **A61H 9/00** (2006.01); **A61H 23/04** (2006.01)

CPC (source: EP)

A61G 5/1043 (2013.01); **A61G 7/05776** (2013.01); **A61H 9/00** (2013.01); **A61H 9/0007** (2013.01)

Citation (search report)

See references of WO 2004037148A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2004037148 A1 20040506; AU 2003273772 A1 20040513; EP 1596798 A1 20051123

DOCDB simple family (application)

DK 0300708 W 20031020; AU 2003273772 A 20031020; EP 03757729 A 20031020