

Title (en)
NEGATIVE PRESSURE DEVICE

Title (de)
UNTERDRUCKVORRICHTUNG

Title (fr)
DISPOSITIF À PRESSION NÉGATIVE

Publication
EP 3405156 A1 20181128 (EN)

Application
EP 17704100 A 20170120

Priority
• NL 2016143 A 20160122
• NL 2017050041 W 20170120

Abstract (en)
[origin: WO2017126970A1] The present invention relates to a negative pressure device for a negative pressure treatment of a lower part of a patient's body, wherein the negative pressure device comprises: -a pressure chamber, wherein the negative pressure device is configured to maintain within an interior of the pressure chamber a negative pressure with respect to an ambient pressure, wherein the pressure chamber comprises a first opening, wherein the first opening is configured to introduce the lower part of the patient's body into the interior of the pressure chamber, -a closure element arranged around the periphery of the first opening, wherein the closure element is configured to provide an airtight sealing around a patient's body, and -a bed for the substantially horizontal support of the patient, wherein the bed comprises a first bed element having a first lying surface and a second bed element having a second lying surface with a gap between the first bed element and the second bed element to allow the closure element to be moved between the first bed element and the second bed element. The bed is at least partially movable between a treatment position, in which the first bed element is outside the pressure chamber and the second bed element is inside the pressure chamber, and an access position, in which the first bed element is further spaced from the pressure chamber and the second bed element is at least partially moved out of the interior of the pressure chamber through the first opening. The bed comprises a frame element, wherein the frame element is fixedly connected to both the first bed element and the second bed element and that the frame element extends through a second opening from outside into the interior of the pressure chamber.

IPC 8 full level
A61G 10/02 (2006.01)

CPC (source: EP)
A61G 10/023 (2013.01)

Citation (search report)
See references of WO 2017126970A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2017126970 A1 20170727; EP 3405156 A1 20181128; NL 2016143 A 20170727; NL 2016143 B1 20170804

DOCDB simple family (application)
NL 2017050041 W 20170120; EP 17704100 A 20170120; NL 2016143 A 20160122