

Title (en)

CANISTER, SUCTION DEVICE AND SYSTEM FOR VACUUM TREATMENT SECURING A FIXED TREATMENT PRESSURE

Title (de)

BEHÄLTER, SAUGVORRICHTUNG UND SYSTEM ZUR VAKUUMBEHANDLUNG MIT SICHERSTELLUNG EINES FIXEN BEHANDLUNGSDRUCKES

Title (fr)

RÉCIPIENT, DISPOSITIF D'ASPIRATION ET SYSTÈME POUR LE TRAITEMENT SOUS VIDE MAINTENANT UNE PRESSION DE TRAITEMENT FIXE

Publication

EP 2046412 A1 20090415 (EN)

Application

EP 07787783 A 20070720

Priority

- EP 2007057535 W 20070720
- DK PA200601011 A 20060724
- US 83612906 P 20060808

Abstract (en)

[origin: WO2008012278A1] A canister, suction device and system for collection of effluents, in particular exudates, from a wound during vacuum treatment comprises a pump head (112) and a regulator (120) regulating the pressure in the wound (102) to secure a fixed treatment pressure. The regulator (120) may regulate the pressure by sensing the pressure in the wound and in response thereto control operation of the pump head. The regulator (120) may be permanently integrated in a housing of the canister (114) in a non-removable and/or non-accessible manner to exclude the possibility of setting adjusting the fixed treatment pressure. Air may be allowed into the wound if the pressure at the wound (102) is determined to be less than a threshold pressure.

IPC 8 full level

A61M 1/00 (2006.01)

CPC (source: EP US)

A61M 1/60 (2021.05 - EP US); **A61M 1/74** (2021.05 - EP US); **A61M 1/784** (2021.05 - EP US); **A61M 1/966** (2021.05 - EP); **A61M 1/96** (2021.05 - EP US); **A61M 2205/3344** (2013.01 - EP)

Citation (search report)

See references of WO 2008012278A1

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

WO 2008012278 A1 20080131; EP 2046412 A1 20090415

DOCDB simple family (application)

EP 2007057535 W 20070720; EP 07787783 A 20070720