

Title (en)

APPARATUS FOR ALTERING THE BODY TEMPERATURE OF A PATIENT

Title (de)

VORRICHTUNG ZUR ÄNDERUNG DER KÖRPERTEMPERATUR EINES PATIENTEN

Title (fr)

DISPOSITIF POUR MODIFIER LA TEMPÉRATURE CORPORELLE D'UN PATIENT

Publication

EP 2068789 A4 20121031 (EN)

Application

EP 07814341 A 20070822

Priority

- US 2007076534 W 20070822
- US 46691406 A 20060824
- US 46694606 A 20060824
- US 46695506 A 20060824
- US 46696606 A 20060824

Abstract (en)

[origin: WO2008024849A2] Apparatus for altering the body temperature of a patient comprises an enclosure defining an interior space for receiving at least a portion of a patient's body therein. The enclosure has at least one gusset that is resiliently deformable for accommodating patients of various sizes. A supply conduit fluidly connects an inlet of the enclosure to a reservoir, and a return conduit fluidly connects an outlet of the enclosure to the reservoir. A first coupler joins the supply conduit and the return conduit to the reservoir and a second coupler joins the supply conduit and the return conduit to the enclosure. The reservoir generally comprises a bag and at least a portion of the supply conduit is integral with the bag.

IPC 8 full level

A61F 7/00 (2006.01)

CPC (source: EP)

A61F 7/0053 (2013.01); **A61B 2017/00084** (2013.01); **A61B 2017/00199** (2013.01); **A61F 2007/0001** (2013.01); **A61F 2007/0054** (2013.01); **A61F 2007/0056** (2013.01); **A61F 2007/0059** (2013.01)

Citation (search report)

- [I] US 2005096714 A1 20050505 - FREEDMAN ROBERT J JR [US], et al
- [I] US 2002193852 A1 20021219 - RENFRO WILLIAM LEONARD [US]
- [A] US 6974425 B2 20051213 - ROGERS PETER H [US], et al
- See references of WO 2008024849A2

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

DOCDB simple family (publication)

WO 2008024849 A2 20080228; WO 2008024849 A3 20081218; CA 2661523 A1 20080228; EP 2068789 A2 20090617;
EP 2068789 A4 20121031; JP 2010501284 A 20100121

DOCDB simple family (application)

US 2007076534 W 20070822; CA 2661523 A 20070822; EP 07814341 A 20070822; JP 2009525760 A 20070822