

Title (en)

BLANKET, IN PARTICULAR A SUPPORT FOR CONTROLLING THE TEMPERATURE OF LIVING BEINGS

Title (de)

DECKE, INSBESONDERE UNTERLAGE ZUM TEMPERIEREN VON LEBEWESEN

Title (fr)

COUVERTURE, EN PARTICULIER SUPPORT POUR LA RÉGULATION DE LA TEMPÉRATURE D'ÊTRES VIVANTS

Publication

**EP 4376783 A1 20240605 (DE)**

Application

**EP 22748223 A 20220722**

Priority

- AT 506202021 A 20210727
- AT 2022060266 W 20220722

Abstract (en)

[origin: WO2023004447A1] The invention relates to a blanket, in particular a support for controlling the temperature of living beings, comprising: - an upper layer (1), which faces a living being, in particular a patient or injured being; - a lower layer (2), which is opposite the upper layer (1); - at least one resilient and air-permeable intermediate layer (3) situated between the upper layer (1) and the lower layer (2); and - at least one air inlet opening (7), having a connection (7a) for supplying air, in particular warm air, into the region of the intermediate layer (3), wherein at least one air outlet opening (8) is provided in an edge region (6) of the blanket remote from the at least one air inlet opening (7), wherein at least the greater part of the air supplied via the air inlet opening(s) (7) exits the blanket through the air outlet opening(s) (8), wherein the upper layer (1) is fluid-permeable and the lower layer (2) is substantially airtight and substantially fluid-tight, preferably in the form of plastics film or a coated textile sheet.

IPC 8 full level

**A61F 7/00** (2006.01)

CPC (source: AT EP US)

**A47G 9/0215** (2013.01 - AT US); **A47G 9/0223** (2013.01 - US); **A61F 7/0097** (2013.01 - AT EP US); **A61G 7/05** (2013.01 - EP); **A61G 7/05738** (2013.01 - EP); **A47G 9/0215** (2013.01 - EP); **A61F 2007/0055** (2013.01 - EP); **A61F 2007/006** (2013.01 - EP); **A61F 2007/0091** (2013.01 - EP); **A61F 2007/0258** (2013.01 - EP)

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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

**WO 2023004447 A1 20230202**; AT 525306 A1 20230215; CN 117769405 A 20240326; EP 4376783 A1 20240605; US 2024156284 A1 20240516

DOCDB simple family (application)

**AT 2022060266 W 20220722**; AT 506202021 A 20210727; CN 202280052401 A 20220722; EP 22748223 A 20220722; US 202418422783 A 20240125