

Title (en)

TEMPERATURE AND MOISTURE REGULATING TOPPER FOR NON-POWERED PERSON-SUPPORT SURFACES

Title (de)

TEMPERATUR- UND FEUCHTIGKEITSREGULIERENDE AUFLAGE FÜR NICHT ANGETRIEBENE PERSONENSTÜTZFLÄCHEN

Title (fr)

SURMATELAS À RÉGULATION DE TEMPÉRATURE ET HUMIDITÉ POUR SURFACES DE SUPPORT DE PERSONNES NON MOTORISÉES

Publication

EP 3649898 A1 20200513 (EN)

Application

EP 19211012 A 20120502

Priority

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- EP 12166447 A 20120502

Abstract (en)

A person-support surface comprises a non powered mattress and a coverlet positionable on the non powered mattress. The coverlet includes an entry positioned at a first end of the coverlet, an exit positioned at a second end of the coverlet opposite the entry, an upper air impermeable layer, and a lower air impermeable layer coupled to the upper air impermeable layer to form an air flow path along the coverlet between the entry and the exit. The upper air impermeable layer is a vapor permeable and the lower air impermeable layer is a vapor permeable.

IPC 8 full level

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CPC (source: EP)

A61G 7/057 (2013.01); **A61G 7/05784** (2016.11)

Citation (applicant)

US 93730609 A 20090415

Citation (search report)

- [XI] EP 2298264 A2 20110323 - HILL ROM SERVICES INC [US]
- [XI] WO 2009129306 A1 20091022 - HILL ROOM SERVICES INC [US], et al
- [A] US 2003145380 A1 20030807 - SCHMID WILLIAM [US]
- [A] US 2005273941 A1 20051215 - STOLPMANN JAMES R [US], et al

Designated contracting state (EPC)

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EP 2520200 A1 20121107; EP 2520200 B1 20191218; AU 2012202456 A1 20121122; EP 3649898 A1 20200513; EP 3649898 B1 20240904

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