

Title (en)  
MATTRESS

Title (de)  
MATRATZE

Title (fr)  
MATELAS

Publication  
**EP 3157487 B1 20180704 (EN)**

Application  
**EP 15706515 A 20150218**

Priority  
• GB 201413414 A 20140729  
• GB 2015050471 W 20150218

Abstract (en)  
[origin: WO2016016602A1] The present invention concerns a mattress arrangement (100) and mattress. More particularly, but not exclusively, this invention concerns a mattress to assist in the prevention of pressure sores, and a method of reducing pressure sores. A mattress comprises a first air-holding portion (102) and a second air-holding portion (104). The first air-holding portion comprises the approximate middle section of the mattress and the second air-holding portion comprises the foot portion of the mattress. The first air-holding portion is connected to the second air-holding portion via a connecting portion arranged to allow only one-way airflow from the first air-holding portion to the second air-holding portion. The first air-holding portion includes a one-way air inlet valve and the second air-holding portion includes a one-way air outlet valve.

IPC 8 full level  
**A61G 7/057** (2006.01); **A61G 7/075** (2006.01)

CPC (source: EP)  
**A61G 7/05776** (2013.01); **A61G 7/0755** (2013.01)

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

DOCDB simple family (publication)  
**WO 2016016602 A1 20160204**; AU 2015295104 A1 20170216; AU 2015295104 B2 20190516; EP 3157487 A1 20170426;  
EP 3157487 B1 20180704; GB 201413414 D0 20140910; NZ 728499 A 20210129

DOCDB simple family (application)  
**GB 2015050471 W 20150218**; AU 2015295104 A 20150218; EP 15706515 A 20150218; GB 201413414 A 20140729; NZ 72849915 A 20150218