

Title (en)
MATTRESS ASSEMBLY AND METHODS FOR ACTIVE VENTILATION OF A SUPPORT CUSHION

Title (de)
STÜTZKISSEN UND VERFAHREN ZUR AKTIVEN BELÜFTUNG DAVON

Title (fr)
COUSSINS DE SUPPORT ET PROCÉDÉS DE VENTILATION ACTIVE ASSOCIÉS

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Application
EP 19180957 A 20150423

Priority
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Abstract (en)
A mattress assembly comprises a body supporting layer having a first surface and a second surface opposite the first surface, an upper base layer positioned adjacent to the second surface of the body supporting layer, the upper base layer defining one or more air conduits extending through the upper base layer and in fluid communication with the body supporting layer; a lower base layer positioned adjacent to the upper base layer (30) opposite the body supporting layer, the lower base layer defining a cavity extending through the lower base layer; a bottom layer positioned adjacent to the lower base layer opposite the upper base layer; and a fan positioned within the cavity in the lower base layer, characterized in that, the body supporting layer includes one or more porous foam inserts positioned over the one or more one or more air conduits defined by the upper base layer.

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CPC (source: EP US)
A47C 21/044 (2013.01 - EP US); **A47C 27/15** (2013.01 - EP US)

Citation (applicant)
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