

Title (en)  
Airflow bed

Title (de)  
Bett mit Luftstrom

Title (fr)  
Lit à flux d'air

Publication  
**EP 1044637 A1 20001018 (FR)**

Application  
**EP 00107768 A 20000411**

Priority  
IT VI990070 A 19990414

Abstract (en)  
Central (3) and lateral (4', 4'') chambers are placed under mattress (1), and are linked via central (5) and lateral (6', 6' holes. Intermediate zone (7) defined by cover (8) around body (9). Vacuum (10) is placed on central chamber, and sucks air in contact with body. Air is sent through conduits (11', 11'') to lateral chambers, and then sent back in intermediate zone via lat holes.

Abstract (fr)  
Lit à flux d'air, caractérisé en ce qu'il comprend des moyens de circulation d'air entre les parties latérales et la zone centrale de la chambre à air ou de l'espace intermédiaire défini par le matelas et par une couverture, de manière qu'un flux d'air tempéré puisse atteindre le corps d'un utilisateur.  
<IMAGE>

IPC 1-7  
**A47C 21/04**

IPC 8 full level  
**A47C 21/04** (2006.01); **A61G 7/057** (2006.01)

CPC (source: EP)  
**A47C 21/044** (2013.01); **A61G 7/05784** (2016.11)

Citation (applicant)  
• IT VI980232 A1 20000603 - CRESTANI CLAUDIO  
• IT VI990033 A1 20000819 - CRESTANI CLAUDIO [IT]

Citation (search report)  
• [XA] US 4939804 A 19900710 - GRANT WILLIAM N [US]  
• [A] US 5882349 A 19990316 - WILKERSON JACK [US], et al  
• [A] US 4847933 A 19890718 - BEDFORD PETER H [US]

Cited by  
WO2013156438A1; EP2384671B1

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DOCDB simple family (publication)  
**EP 1044637 A1 20001018; EP 1044637 B1 20040107**; AT E257349 T1 20040115; DE 60007582 D1 20040212; DE 60007582 T2 20041216; IT 1307083 B1 20011023; IT VI990070 A0 19990414; IT VI990070 A1 20001014

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