

Title (en)
Mattress cover with negligible noise tendency

Title (de)
Matratzenhülle mit geringerer Raschelneigung

Title (fr)
Housse de matelas avec faible propension au bruit

Publication
EP 1020145 A1 20000719 (DE)

Application
EP 00100367 A 20000107

Priority
DE 19900866 A 19990112

Abstract (en)
A mattress cover, including a water vapor pervious, allergen- and water-tight thin flexible barrier film or membrane having a specified work capacity, is new. A cover for mattresses or the like includes a water vapor pervious, allergen- and water-tight barrier layer in the form of a 5-40 μ m thick flexible film or membrane with a work capacity of 150-400 MJ/m². An Independent claim is also included for a mattress with the above cover. Preferred Features: The barrier layer is separated from a textile sheet by a nonwoven padding comprising long synthetic fibers bonded by a fused synthetic adhesive.

Abstract (de)
Hülle für Matratzen oder dergleichen, enthaltend eine wasserdampfdurchlässige, allergen- und wasserdichte Barrierschicht, dadurch gekennzeichnet, daß die Barrierschicht ein Arbeitsvermögen von 150 bis 400 MJ/m² aufweist und zumindestens überwiegend aus einer flexiblen Folie oder Membran mit einer Dicke von 5 bis 40 μ m besteht. <IMAGE>

IPC 1-7
A47C 21/06; **D04H 1/00**

IPC 8 full level
A47C 21/06 (2006.01); **D04H 13/00** (2006.01)

CPC (source: EP)
A47C 27/006 (2013.01); **A47C 31/007** (2013.01); **D04H 1/4282** (2013.01); **D04H 1/4334** (2013.01); **D04H 1/435** (2013.01); **D04H 1/587** (2013.01); **D04H 1/60** (2013.01); **D04H 13/00** (2013.01)

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