

Title (en)  
Assembly and method for mattress packing

Title (de)  
Vorrichtung und Verfahren zum Verpacken von Matratzen

Title (fr)  
Dispositif et procédé d'emballage de matelas

Publication  
**EP 1741630 A1 20070110 (EN)**

Application  
**EP 05106247 A 20050708**

Priority  
EP 05106247 A 20050708

Abstract (en)  
An assembly and a method of packing a mattress wherein the mattress is enclosed in an essentially airtight foil, air is drawn from the mattress, and the mattress is rolled up into a roll. The distance between two bars (12,13) extending transversally over the mattress is adjusted so that the mattress is clamped between the two bars (12,13) prior to the rolling up of the mattress.

IPC 8 full level  
**B65B 11/04** (2006.01); **B65B 63/02** (2006.01); **B65B 63/04** (2006.01)

CPC (source: EP)  
**B65B 11/04** (2013.01); **B65B 63/024** (2013.01); **B65B 63/028** (2013.01)

Citation (applicant)  
• US 6098378 A 20000808 - WYATT CURTIS [US]  
• US 6739107 B1 20040525 - LEWIS NELS V [US], et al  
• US 6739107 B1 20040525 - LEWIS NELS V [US], et al

Citation (search report)  
• [YD] US 6739107 B1 20040525 - LEWIS NELS V [US], et al  
• [Y] US 3830442 A 19740820 - KUBOVICH F, et al  
• [YD] US 6098378 A 20000808 - WYATT CURTIS [US]  
• [Y] US 4240193 A 19801223 - KREIN REUBEN J [US]  
• [A] US 3971525 A 19760727 - WINSLOW ARTHUR  
• [A] US 4608807 A 19860902 - SKRIPALLE WERNER [DE]

Cited by  
CN105599978A; CN112298714A; CN106697365A; CN113428408A; CN110142729A; CN109229659A; US2018057200A1; CN107776996A; US10597185B2; US9796522B2; US11008158B2; US11939141B2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK YU

DOCDB simple family (publication)  
**EP 1741630 A1 20070110**; **EP 1741630 B1 20090923**; AT E443660 T1 20091015; DE 602005016792 D1 20091105

DOCDB simple family (application)  
**EP 05106247 A 20050708**; AT 05106247 T 20050708; DE 602005016792 T 20050708