

Title (en)
Mechanism for sofa-beds and the like

Title (de)
Mechanismus für Sofabetten und dergleichen

Title (fr)
Mécanisme pour canapé-lits et analogues

Publication
EP 1316278 A1 20030604 (EN)

Application
EP 01830741 A 20011130

Priority
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Abstract (en)
Mechanism for sofa beds and the like, which comprises a base (1) connected by means of one or more lever systems (A, B) to a bedspring which can support a mattress (2) and is divided into at least three frames (3, 4, 5) mutually pivoted two by two, so that when the bedspring is folded the front frame (3) and the rear frame (4) are substantially horizontal and perpendicular to the middle frame (5), characterized in that the base (1) comprises one or more front supports (12) to which at least one (5) of these frames (3, 4, 5) is pivoted, the pivoting point (13) of the supports (12) to said frame (5) being closer to the pivoting point (14) of the front frame (3) to the middle frame (5) than the pivoting point (15) of the rear frame (4) to the middle frame (5). <IMAGE>

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IPC 8 full level
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CPC (source: EP)
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Citation (applicant)
• US 1543103 A 19250623 - HEALE JOSEPH M
• EP 0628269 A1 19941214 - LAMPOLET SPA [IT]
• EP 0808590 A1 19971126 - LAMPOLET SPA [IT]

Citation (search report)
• [X] FR 916688 A 19461212
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• [DA] US 1543103 A 19250623 - HEALE JOSEPH M
• [DA] EP 0808590 A1 19971126 - LAMPOLET SPA [IT]
• [A] GB 373254 A 19320518 - WILLIAM CHARLES GARRETT

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