

Title (en)
Bedding structure equipped with acoustic mechanism

Title (de)
Bettgestell mit Lautsprecher-Anlage

Title (fr)
Structure pour un lit avec mécanisme acoustique

Publication
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Application
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Abstract (en)
An underlay bedding (20) comprises a cushioning material (1), a cover (9) surrounding the cushioning material, one or more stereo speakers (2) new the corners (4) of the head region of the cushioning material, and one or more oscillators (5) near the corners (6) of the foot region of the cushioning material. The speakers (2) are provided within plastic cases (3,8) attached to the corners of the cushioning material or, alternatively, positioned within recesses in the cushioning material. The oscillators (5) are embedded within the cushioning material (1) or, alternatively, positioned within recesses (10) in the cushioning material. Sockets (7) are provided at the foot region of the cushioning material and are electrically connected to the speakers and oscillators. A program source on a microcomputer provides a signal to the speakers and oscillators. The oscillators (5) are maintained at a preset oscillation in response to the frequency of the speakers. The present invention thus provides a bedding underlay that includes an acoustic mechanism for the provision of music and additional vibration to a sleeping person's body, to enhance relaxation during sleep. <IMAGE>

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IPC 8 full level
A47C 21/00 (2006.01)

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Citation (search report)
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