

Title (en)

A supporting mattress for conventional mattresses.

Title (de)

Stützmatratze für Konventionelle Matratzen.

Title (fr)

Matelas de support pour des matelas conventionnels.

Publication

**EP 0369956 A1 19900523 (EN)**

Application

**EP 89850331 A 19891004**

Priority

NO 884608 A 19881017

Abstract (en)

A supporting mattress for and with a smaller height than conventional mattresses, e.g. spring mattresses or resilient mattresses of foamed plastic or foamed rubber, for use in beds having a firm bottom, or on another firm foundation, to permit increased compression, shaping of the mattress in a loaded state with simultaneous compression of the supporting mattress. This is achieved with a supporting mattress comprising a mattress base (1) with a flat underside (2) and an upper side (3) with a recess (4) extending over a substantial portion of the length and width of mattress base (1) and being defined by resiliently compressible rims (5). In recess (4) a water bag (6) of a flexible and waterproof material with tensile strength, the top face of which when filled with water and in an unloaded state is flush with or lower than the top faces (5a) of said resiliently compressible rims (5) in order to form a support face for a conventional mattress with said faces (5a).

IPC 1-7

**A47C 27/08**; **A47C 27/18**

IPC 8 full level

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CPC (source: EP)

**A47C 27/085** (2013.01); **A47C 27/18** (2013.01)

Citation (search report)

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