

Title (en)  
SPRING CORE FOR A MATTRESS

Publication  
**EP 0139956 B1 19881102 (DE)**

Application  
**EP 84109738 A 19840816**

Priority  
DE 3333846 A 19830920

Abstract (en)  
[origin: ES281530U] The spring core for a mattress consists of several, identically formed spring coils arranged in side by side rows with each row forming a wire piece having an upper and a lower mutually aligned end spiral in a U-shape, and having opposite legs joined together by a base webb. Adjacent coil springs are joined together at their end spirals along abutting legs by helical connecting springs. To arrange the springs at tight angles in rows and columns, a length of one leg is greater than the length of another leg and all the coil springs are oriented in the same direction, except along a edge region of the spring core.

IPC 1-7  
**A47C 23/043**; **A47C 23/053**; **A47C 27/06**; **A47C 27/07**

IPC 8 full level  
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CPC (source: EP US)  
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