

Title (en)
SPRING MATTRESSES

Title (de)
FEDERMATRATZE

Title (fr)
MATELAS À RESSORT

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Application
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Abstract (en)
[origin: WO2008145185A1] A spring tube (1) encloses in known way a plurality of springs (2) arranged side by side, with facing parts of the wall (11) of the tube (10) joined, between one spring (2) and a subsequent spring, by welding lines (12), so that each spring (2) is contained in a portion (13) of tube (10), closed and separated from adjacent portions (13). The welding lines (12) have a predetermined minimum width (L) and are cut from one side of the tube inwards, so that each of the closed portions (13), containing a spring (2), can be compressed without any effect on the adjacent portions (13). this improves comfort while using a mattress manufactured with grouped spring packs (S) obtained from the spring tube (1). According to a second preferred embodiment, the spring tube (1) is cut along the welding lines at both sides.

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