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(54) **HELICAL SPRING FOR AN INNERSPRING ASSEMBLY AND AN INNERSPRING AND A  
MATTRESS INNERSPRING CONTAINING SUCH SPRINGS**

SCHRAUBENFEDER FÜR EINE MATRAZENINNENSTRUKTUR UND DIE  
MATRAZENINNENSTRUKTUR UND EINE MATRAZENINNENSTRUKTUR BEINHALTENS  
SOLCHE FEDER

RESSORT HELICOIDALE POUR UN ENSEMBLE MATELAS ET L'ENSEMBLE MATELAS ET UN  
ENSEMBLE MATELAS COMPRENANT UN TEL RESSORT

- |   |  |                      |                      |                        |                        |                        |                        |                        |  |
|---|--|----------------------|----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--|
| <p>(84) Designated Contracting States:<br/><b>AT BE CH DE DK ES FR GB GR IE IT LI NL SE</b></p> <p>(30) Priority: <b>21.10.1994 US 327023</b></p> <p>(43) Date of publication of application:<br/><b>17.09.1997 Bulletin 1997/38</b></p> <p>(73) Proprietor: <b>THE OHIO MATTRESS COMPANY<br/>LICENSING AND COMPONENTS GROUP<br/>Cleveland, OH 44114-2688 (US)</b></p> <p>(72) Inventors:<br/>• <b>WAGNER, Robert, F.<br/>Medina, OH 44255 (US)</b></p> | <ul style="list-style-type: none"> <li>• <b>FREEMAN, Barry, William<br/>Lodi, OH 44254 (US)</b></li> <li>• <b>LANGER, Paul, J.<br/>Bay Village, OH 44140 (US)</b></li> </ul> <p>(74) Representative: <b>Price, Paul Anthony King<br/>D Young &amp; Co<br/>120 Holborn<br/>London EC1N 2DY (GB)</b></p> <p>(56) References cited:</p> <table border="0"> <tr> <td><b>GB-A- 380 582</b></td> <td><b>US-A- 137 030</b></td> </tr> <tr> <td><b>US-A- 1 211 267</b></td> <td><b>US-A- 2 480 158</b></td> </tr> <tr> <td><b>US-A- 2 562 099</b></td> <td><b>US-A- 2 611 910</b></td> </tr> <tr> <td><b>US-A- 4 726 572</b></td> <td></td> </tr> </table> | <b>GB-A- 380 582</b> | <b>US-A- 137 030</b> | <b>US-A- 1 211 267</b> | <b>US-A- 2 480 158</b> | <b>US-A- 2 562 099</b> | <b>US-A- 2 611 910</b> | <b>US-A- 4 726 572</b> |  |
| <b>GB-A- 380 582</b>  | <b>US-A- 137 030</b>   |                      |                      |                        |                        |                        |                        |                        |  |
| <b>US-A- 1 211 267</b>  | <b>US-A- 2 480 158</b>   |                      |                      |                        |                        |                        |                        |                        |  |
| <b>US-A- 2 562 099</b>  | <b>US-A- 2 611 910</b>   |                      |                      |                        |                        |                        |                        |                        |  |
| <b>US-A- 4 726 572</b>  |  |                      |                      |                        |                        |                        |                        |                        |  |

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