Abstract: A truck seat suspension with scissor linkages. Each channel -in- channel scissor arm has a first C-section channel member opening in a first lateral direction, a second C-section channel member opening in the opposite lateral direction, the second C-section channel nesting within the first C-section channel member to provide abutting double flanges at the top and bottom of each scissor arm, and the first and second C-section channels welded to each other adjacent the abutting flanges. Enhanced bending stiffness, torsional properties, lateral stability and mass reduction are obtained compared to solid plate scissor arms.
INTERNATIONAL SEARCH REPORT

A  CLASSIFICATION Or SUBJECT MATTER
IPC  F16M 13/00 (2006 0 1)
USPC  248/564.588.1  57.297/344  15.52/73  1 2,73 1 6
According to International Patent Classification (IPC) or to both national classification and IPC

B  FIELDS SEARCHED
Minimum documentation searched (classification system followed by classification symbols)
US  248/564  588, 157, 297/344  15 52/73  1 2, 73 1 6

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C  DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
<thead>
<tr>
<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>US 5,799,922 (TIMMS et al.) 01 September 1988 (01 09 1988), see entire document</td>
<td>1-4</td>
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<tr>
<td>Y, P</td>
<td>US 2007/0 107368 A1 (RUEHL) 17 May 2007 (17 05 2007), see entire document</td>
<td>1-4</td>
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<tr>
<td>A</td>
<td>US 2 297, 123 A (ALMDALE) 29 September 1942 (29 09 1942)</td>
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D  Further documents are listed in the continuation of Box C

* Special category: Xs of cited documents
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Date of the actual completion of the international search 26 September 2008 (26 09 2008)
Date of mailing of the international search report 2$ SEP 2008

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