Title: ADJUSTABLE STRUT HINGE ASSEMBLY FOR PICTURE FRAMES

Abstract: A hinge assembly (10) for adjustably connecting a picture frame strut (42) to a picture frame back (18) includes a mounting plate (12) having length and a width. A first fastener (16), such as rosettes, are provided on the mounting plate (12) for affixing it to the picture frame back (18). A hinge member (14) includes a fast plate (28) that is slidably connected to the mounting plate (12). A second plate (30) is rotatably connected to the first plate (28). A second fastener (44), such as rosettes, are provided on the second plate (30) to affix a picture frame strut (42) thereto.
INTERNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER
IPC(7) : A47G 1/24
US CL : 40/748; 248/456; 16/270
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)
U.S. : 40/748; 750; 754; 755; 756; 248/454; 455; 456; 457; 459; 460; 463; 472; 296.1; 297.31; 16/270; 271; 355; 382, 384

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)
APS - search terms: hinge, strut, pivot, rotate, picture, adjustable, slide

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>X</td>
<td>US 972,090 A (AULT) 04 October 1910 (04.10.1910), all figures.</td>
<td>1-3,6,18,21-29</td>
</tr>
<tr>
<td>Y</td>
<td>US 4,979,266 A (ROY) 25 December 1990 (25.12.1990), all figures.</td>
<td>4,5,19,19</td>
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<td>A</td>
<td>US 1,009,500 A (GLATHHART) 21 November 1911 (21.11.1911), all figures.</td>
<td>1-29</td>
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<td>A</td>
<td>US 1,047,148 A (BARCUS) 17 December 1912 (17.12.1912), all figures.</td>
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<td>A</td>
<td>US 1,286,694 A (MacDONALD) 03 December 1918 (03.12.1918), all figures.</td>
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<td>A</td>
<td>US 1,863,323 A (BERNE) 14 June 1932 (14.06.1932), all figures.</td>
<td>1-29</td>
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<td>A</td>
<td>US 4,199,126 A (KOMENDOWSKI) 22 April 1980 (22.04.1980), all figures.</td>
<td>1-29</td>
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</tbody>
</table>

Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents:
  "A" document defining the general state of the art which is not considered to be of particular relevance
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  "P" document published prior to the international filing date but later than the priority date claimed

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"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"A" document member of the same patent family

Date of the actual completion of the international search 16 May 2002 (16.05.2002)
Date of mailing of the international search report 02 MAY 2003

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