A CONSTANT VELOCITY JOINT

FIG. 4

A constant velocity joint has an inner race and a sleeve. The sleeve connects with the inner race. In addition, the sleeve connects with a pinion shaft via splines. A nut attaches to the sleeve and also the shaft. The nut/shaft attachment is through threads.
A. CLASSIFICATION OF SUBJECT MATTER

IN. F16D1/116 F16D3/223

ADD.

According to International Patent Classification (IPC) and both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
F16D F16B

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

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

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C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
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<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
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<tbody>
<tr>
<td>X</td>
<td>us 2010/267455 AI (VALOVICK BRIAN MICHAEL [US]) 21 October 2010 (2010-10-21)</td>
<td>1, 2, 4-11</td>
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<tr>
<td>Y</td>
<td>paragraphs [0022] - [0026] ; figures 2,2A</td>
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<td>A</td>
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See patent family annex.

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Date of the actual completion of the international search
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Date of mailing of the international search report
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Chaloupy, Marc

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