Abstract: An organic compound can be transformed by an exposure to a heat flow that passed through a liquefied metal alloy. Provided are methods for transforming organic compounds and related apparatuses.
INTERNATIONAL SEARCH REPORT

International application No
PCT/US06/39269

A  CLASSIFICATION OF SUBJECT MATTER

USPC  422/129,423/648  1,650,DIG 12
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  422/1 29, 423/648  1, 650, Dig 12

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
none

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
none

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>
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<td>X</td>
<td>US 6,717,026 B2 (WAGNER et al) 06 April 2004 (06-04-2004), column 3, line 66 to column 4, line 62</td>
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<td>US 5,322,547 A (NAGEL et al) 21 June 1994 (21-06-1994), column 3, line 26 to column 7, line 51</td>
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<td>US 3,852,188 A (DUGAN et al) 03 December 1974 (03-12-1974), column 1, line 34 to column 4, line 9</td>
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<td>US 3,850,742 A (DUGAN et al) 26 November 1974 (26-11-1974), column 1, line 34 to column 3, line 13</td>
<td>1-79</td>
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Further documents are listed in the continuation of Box C

See patent family annex

Date of the actual completion of the international search
07 June 2007 (07 06 2007)

Name and mailing address of the ISA/US
Mail Stop PCT, Attn: ISA/US
Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

Facsimile No (571) 273-3201

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Authorized officer
Wayne Langel
Telephone No 703-872-9206

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