POWER SENSING CIRCUIT

A heater chip that includes a circuit element, and a bus that can be used to power the circuit element. The heater chip also includes a feedback circuit that is coupled to the power bus. Particularly, the feedback circuit can be configured to indicate if the bus is powered the circuit element.
For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.
INTERNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER
IPC: B41J 29/38 (2006.01)

USPC: 347/5,9,12,14
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. : 347/5,9,12,14

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>X</td>
<td>US 6,081,280 (BOLASH et al.) 27 June 2000 (27.07.2000), all text and Figures</td>
<td>1, 7, 9, 15, 17, 22, 24</td>
</tr>
<tr>
<td>X</td>
<td>US 6,183,056 (CORRIGAN et al.) 06 February 2001 (06.02.2001), all text and Figures</td>
<td>1-5, 8-13, 16-20, 23-27, 30</td>
</tr>
</tbody>
</table>

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

* Special categories of cited documents:
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Date of the actual completion of the international search 05 August 2007 (05.08.2007)

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Date of mailing of the international search report 13 SEP 2007

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