(51) International Patent Classification:

G01G 1/00 (2006.01)  
G01C 21/20 (2006.01)

(21) International Application Number:

PCT/GB2009/002021

(22) International Filing Date:

19 August 2009 (19.08.2009)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

0815142.5 19 August 2008 (19.08.2008) GB
0906423.9 9 April 2009 (09.04.2009) GB

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(74) Agents: HALE, Peter et al; Kilburn & Strode LLP, 20 Red Lion Street, London WC1R 4PJ (GB).

(54) Title: BEARING INFORMATION ON A CARD

(57) Abstract: A financial transaction card is supplemented by position determining means which determines position coordinates for the card. The determined position is compared with a predetermined position stored in the memory to provide bearing data on the predetermined position from the position of the card. The card also includes a display for indicating the bearing. The card is particularly useful for indicating the bearing of the Kaaba from the position of the card.
A. CLASSIFICATION OF SUBJECT MATTER
INV. G01S1/00 G06K19/077 G01C21/20

A. CLASSIFICATION OF SUBJECT MATTER

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)
GOIS G06K GOIC

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 practical, search terms used)
EPO-Internal, WPI Data, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
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<tr>
<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim</th>
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<td>Y</td>
<td>DE 202 14 382 U1 (KLEEMANN KLAUS [DE]; KLEEMANN HANS JUERGEN [DE]) 2 January 2003 (2003-01-02) figures 1-2 page 1 - page 3</td>
<td>1-33</td>
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<td>A</td>
<td>US 2002/016763 A1 (MARCH ALBERT D [CA]) 7 February 2002 (2002-02-07) paragraph [0082]; figure 6</td>
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</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
  "E" earlier document but published on or after the international filing date
  "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
  "O" document referring to an oral disclosure, use, exhibition or other means
  "P" document published prior to the international filing date but later than the priority date claimed
  "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
  "X" document of particular relevance, the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
  "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 March 2010

Date of mailing of the international search report
22/03/2010

Name and mailing address of the ISA/Authorized officer
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Niemeyer, Reint
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<tr>
<td>A</td>
<td>US 5 790 477 A (HAUKE RUDOLF [DE]) 4 August 1998 (1998-08-04) figures 1-3 column 3, line 13 - line 23 column 3, line 56 - line 65 column 6, line 43 - line 51</td>
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## INTERNATIONAL SEARCH REPORT

### Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. Claims Nos [ ]
   - because they relate to subject matter not required to be searched by this Authority, namely

2. Claims Nos [ ]
   - because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically

3. Claims Nos [ ]
   - because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6 4(a)

### Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

- see additional sheet

1. [ ] As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.

2. [ ] As all searchable claims could be searched without effort justifying an additional fees, this Authority did not invite payment of additional fees.

3. [ ] As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.

4. [ ] No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims, it is covered by claims Nos.

### Remark on Protest

- [ ] The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee.
- [ ] The additional search fees were accompanied by the applicant's protest but the applicable protest fee was not paid within the time limit specified in the invitation.
- **X** No protest accompanied the payment of additional search fees.
This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-33
   Bearing indicating ___

2. claims: 34-39
   Power charging ___
<table>
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<tr>
<th>Patent document cited in search report</th>
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<tr>
<td>UL 20214382 U1</td>
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