(54) Title: CODED MATRICES AND LABELS FOR MAGNETIC TAPE CARTRIDGES AND METHOD OF MAKING SAME

(57) Abstract: A method of generating messaging on a matrix having a plurality of labels with a computer in response to entries from an input means to complete a job is provided. The matrix and/or one of the plurality of labels has at least one message thereon. The at least one message is generated by entering a new message to a textbox after clicking on an first button, and selecting a standard labeling format and position to which the message will be added; and copying the message into the format from a desired messaging tab, and copying the new message into the job, and printing at least one matrix having said new message on a backing film.
### INTERNATIONAL SEARCH REPORT

- **INTERNATIONAL APPLICATION NO.**
  - PCT/US 06/16517

### A. CLASSIFICATION OF SUBJECT MATTER
- IPC (8) - G08K 19/06 (2007.01)
- USPC - 235/494

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)**
  - USPC: 235/494

- **Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched**
  - USPC: 235/487, 494, 495; 283/61 (text search)

- **Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)**
  - PubWEST (USPT, PGPB, EPAB, JPAB); DialogPRO (Engineering); Google Scholar
  - Search terms: matrix, matrices, film, adhesive, paper, label, message, human readable character, machine readable character, bar code, barcode

### 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 claiming No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>X</td>
<td>US 4,939,674 A (Price et al.) 3 July 1990 (03.07.1990), entire document</td>
<td>7-8, 10, 16-18, and 20-23</td>
</tr>
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<td></td>
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<td>2-6, 9, 11-15, and 19</td>
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<tr>
<td>Y</td>
<td>US 5,083,816 A (Folger et al.) 28 January 1992 (28.01.1992), abstract</td>
<td>1-6</td>
</tr>
<tr>
<td>A</td>
<td>US 5,489,767 A (Billington) 6 February 1996 (06.02.1996), entire document</td>
<td>1-23</td>
</tr>
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Further documents are listed in the continuation of Box C.

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- **Date of the actual completion of the international search**
  - 3 April 2007 (03.04.2007)

- **Name and mailing address of the ISA/US**
  - Mail Stop PCT, Attn: ISA/US, Commissioner for Patents
  - P.O. Box 1450, Alexandria, Virginia 22313-1450
  - Facsimile No. 571-279-3201

- **Date of mailing of the international search report**
  - 1 AUG 2007

- **Authorized officer:**
  - Lee W. Young
  - PCT Hqstek: 571-272-4300
  - PCT OIP: 571-272-7774

- **Form PCT/ISA/210 (second sheet) (April 2005)**