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| <div>(84) Designated Contracting States:</div> <div>AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE</div> <div>Designated Extension States:</div> <div>AL LT LV MK RO SI</div> | <div>(72) Inventors:</div> <div> <ul style="list-style-type: none"> <li>Henderson, Fraser Crisfield Solihull, B93 OPG (GB)</li> <li>Livy, John Victor Buckinghamshire, SL7 3DA (GB)</li> </ul> </div> |
| <div>(30) Priority:</div> <div>06.11.1996 GB 9623190</div>                                                                                                                           | <div>(74) Representative:</div> <div>Carpenter, David et al MARKS &amp; CLERK, Alpha Tower, Suffolk Street Queensway Birmingham B1 1TT (GB)</div>                                                     |
| <div>(71) Applicant:</div> <div>AIR TUBE CONVEYORS LIMITED Warley West Midlands B69 4HE (GB)</div>                                                                                   |                                                                                                                                                                                                       |

(54)

Cash handling

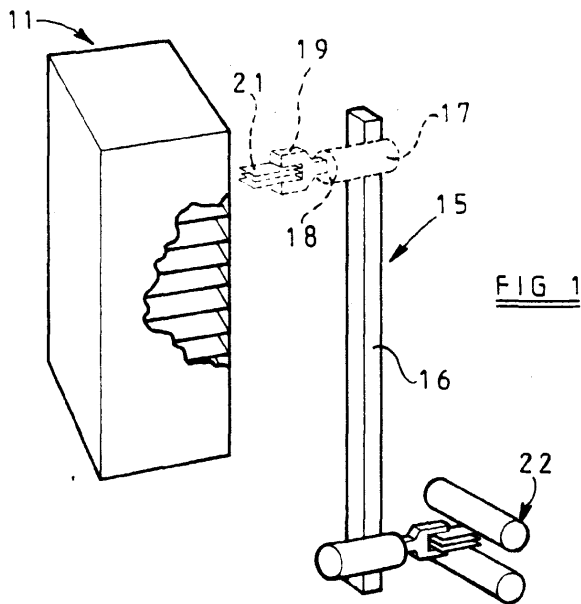
(57)

A cash dispensing apparatus characterised by comprising:

a storage unit (11) having a plurality of discrete locations (13) within which parcels (21) of cash of one or more predetermined values can be stored,

input means for a user to input a demand for a parcel, and,

a mechanism (15) for, on demand, extracting an appropriate parcel (21) from its predetermined location and delivering that parcel to a collection location (22) for receipt by the demander.





European Patent  
Office

## EUROPEAN SEARCH REPORT

Application Number  
EP 97 30 8839

| DOCUMENTS CONSIDERED TO BE RELEVANT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                               |                                                             |                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|-------------------------------------------------------------|----------------------------------------------|
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Citation of document with indication, where appropriate, of relevant passages | Relevant to claim                                           | CLASSIFICATION OF THE APPLICATION (Int.Cl.6) |
| X                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | EP 0 604 880 A (M.I.B. ELETTRONICA)<br>6 July 1994                            | 1-3, 9,<br>12, 13                                           | G07D11/00<br>G07D9/00                        |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | * column 5, line 51 - column 6, line 23;<br>figures *                         | 4, 5, 7, 8                                                  |                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | ---                                                                           |                                                             |                                              |
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| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | US 3 949 364 A (CLARK ET AL.) 6 April 1976                                    | 1, 4-6, 9,<br>10, 12                                        | TECHNICAL FIELDS<br>SEARCHED (Int.Cl.6)      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | * column 4, line 58 - column 5, line 38;<br>figures *                         |                                                             | G07F<br>G07D                                 |
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| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | EP 0 555 531 A (LANDIS & GYR BUSINESS<br>SUPPORT) 18 August 1993              | 1, 9, 10,<br>12                                             |                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | * abstract; figures *                                                         |                                                             |                                              |
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| The present search report has been drawn up for all claims                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                               |                                                             |                                              |
| Place of search<br><b>THE HAGUE</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                               | Date of completion of the search<br><b>11 December 1998</b> | Examiner<br><b>Neville, D</b>                |
| CATEGORY OF CITED DOCUMENTS<br>X : particularly relevant if taken alone<br>Y : particularly relevant if combined with another document of the same category<br>A : technological background<br>O : non-written disclosure<br>P : intermediate document<br>T : theory or principle underlying the invention<br>E : earlier patent document, but published on, or after the filing date<br>D : document cited in the application<br>L : document cited for other reasons<br>& : member of the same patent family, corresponding document |                                                                               |                                                             |                                              |

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