

June 19, 1923.

1,459,455

A. E. VAGO

CONTAINER FOR CARDS FOR RECORDING STATISTICAL AND OTHER INFORMATION

Filed May 17, 1922

Fig. 1

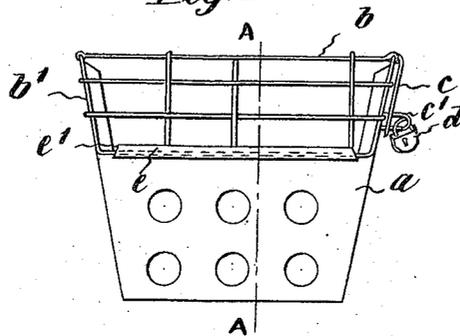


Fig. 3

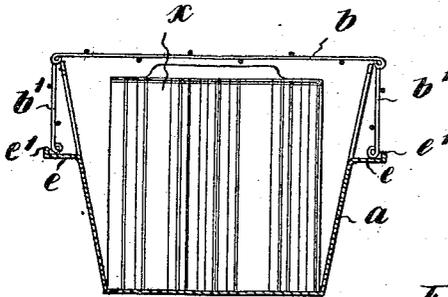


Fig. 4

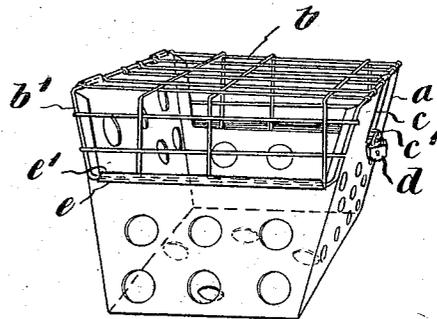
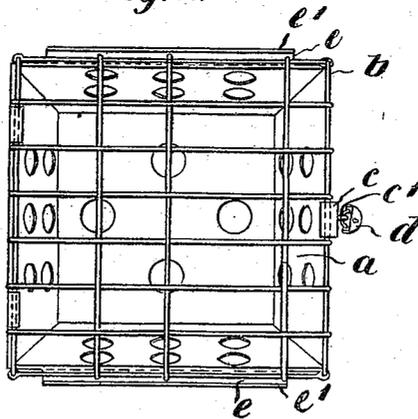


Fig. 2



Witnesses:

W. F. Ross
H. D. Penney

Inventor:

Alfred Ernest Vago,
By his Atty, F. W. Richard

UNITED STATES PATENT OFFICE.

ALFRED ERNEST VAGO, OF MIDDLESEX, ENGLAND, ASSIGNOR TO A. BOAKE ROBERTS AND COMPANY LIMITED, OF LONDON, ENGLAND.

CONTAINER FOR CARDS FOR RECORDING STATISTICAL AND OTHER INFORMATION.

Application filed May 17, 1922. Serial No. 561,710.

To all whom it may concern:

Be it known that I, ALFRED ERNEST VAGO, a subject of the King of Great Britain, residing in Middlesex, England, have invented certain new and useful Improvements in Containers for Cards for Recording Statistical and Other Information, of which the following is a specification.

This invention relates to an improved container for loose cards and the like for recording statistical and other information of interest to accountants and other persons engaged in trade or industry, and it has for its object to provide a receptacle for the cards whereby whilst they may be readily available for inspection, their removal or replacement can only be effected by or under the supervision of authorized persons.

The present invention is designed to obviate the disadvantages attending the use of books, such as ledgers, where not only does the frequent handling of the book gradually lead to its being rendered unfit for service, the consequent replacing of the said book being a matter of some expense as regards the cost of the book itself and the labour and time occupied in reentering the various items therein.

According to this invention in place of the bound leaves of the ordinary ledger a collection of loose cards is employed bearing the required entries. The cards are housed in a container having a body formed of metal provided with a cover which whilst permitting ready inspection of the said cards at the same time prevents their withdrawal from the container except as aforesaid under the supervision of or by some authorized person.

In order that the invention may be the better understood drawings are appended in which:—

Fig. 1 is a side elevation of a container according to this invention,

Fig. 2 is a plan,

Fig. 3 is a section on line A A Fig. 1,

Fig. 4 is a perspective view of the container.

Referring to the accompanying drawings *a* indicates the body of the receptacle formed of thin sheet metal preferably perforated as shown, and having the ends extending upwards beyond the sides so that there is left upon each side an opening through which the cards are readily accessible. The top or cover *b* comprises an open-work or grid-like structure conveniently formed of wire and having downwardly turned portions *b*¹ at each side closing the sides of the container.

The sides and ends of the container slope outwardly from the bottom upwards, the width of the said bottom being slightly in excess of the width of the cards, indicated by *x*, the length of the container being regulated by the number of cards it is desired to employ. Preferably the number of cards should be such that they occupy about two thirds of the length of the container. The height of the container is such that a suitable head space is left between the upper ends or edges of the cards and the top of cover *b*.

The top or cover *b* at its rear end is hingedly connected to the upper end of the back of the container whilst the front is provided with a hasp or its equivalent *c* designed to engage a loop or projection *c*¹ permitting the cover to be secured against unauthorized manipulation by a padlock *d*. The lower ends of the sides of the cover are supported by outwardly turned flanges *e* provided upon the sides of the body *a* said flanges having at their outer edges upwardly turned portions *e*¹.

In order to facilitate access to the cards for purposes of reference the cover is provided with as few cross wires or members as can conveniently be employed consistently with preventing the removal of said cards through said cover.

For convenient reference the card is ruled for use in a manner corresponding to the ordinary ledger folio, the reverse of the top of the front of the card serves as the bottom part of the rear of the card; thus when

it is desired to turn to the other side the bottom of the side facing is brought forward in turning, the same way as a swing looking glass would turn.

5 When contained in the holder the current side of the card in use is thus always in front and if it is desired to look at the rear of the card it is drawn forward. The cards can thus easily be scrutinized, the latest item on the back being nearest to the eyes of the operator.

10 In use, entries to be made upon the cards are facilitated by appointing one person to unlock the holder or holders used, take out the cards in the order of the entries to be made, and to check the cards back into the holder from the same particulars contained in books of original entry in accounts.

15 In addition to being of metal and therefore strong and of a permanent character the holder according to my invention has all the advantages of a loose-leaf ledger while capable of being produced at a much reduced cost. The cards can easily be manipulated for the purposes of reference, they are in a strong container from which they cannot readily be extracted except under supervision, while their ready removal by an authorized person permits postings being made by means of a typewriter or calculating machine.

20 To keep the cards clean a canvas or rubber cover might be used for each holder.

Claims:

35 1. A container for loose cards for recording statistical and other information comprising a metal body having end members of greater height than the height of the cards and sides of less height than the height of said cards, a cover of such form as to permit the manipulation and examination of the cards without removal from the container said cover being hinged to one end of said body covering the top and open portions of the sides and means for securing said cover against unauthorized operation.

40 2. A container for loose cards for recording statistical and other information comprising a metal body having end members of greater height than the height of the cards and sides of less height than the height of said cards, a cover comprising a grid-like structure so as to permit the manipulation and examination of the cards without removal from the container said cover being hinged to one end of said body covering the top and open portions of the sides and means for securing said cover against unauthorized operation.

50 3. A container for loose cards for recording statistical and other information comprising a metal body having end members of greater height than the height of the cards and sides of less height than the height of said cards, the sides and ends of said body

inclining outwardly from the bottom upwards, a cover comprising a grid-like structure so as to permit the manipulation and examination of the cards without removal from the container said cover being hinged to one end of said body covering the top and open portions of the sides and means for securing said cover against unauthorized operation.

70 4. A container for loose cards for recording statistical and other information comprising a metal body having end members of greater height than the height of the cards and sides of less height than the height of said cards, perforations in the sides, ends and bottom members of said body said sides and ends inclining outwardly from the bottom upwards, a cover comprising a grid-like structure so as to permit the manipulation and examination of the cards without removal from the container, said cover being hinged to one end of said body covering the top and open portions of the sides and means for securing said cover against unauthorized operation.

80 5. A container for loose cards for recording statistical and other information comprising a metal body having end members of greater height than the height of the cards and sides of less height than the height of said cards, perforations in the sides, ends and bottom members of said body said sides and ends inclining outwardly from the bottom upwards, a cover comprising a grid-like structure comprised of longitudinally running and transversely disposed wire elements said cover having lateral downwardly turned extensions covering the openings in the sides of said body, said cover being hinged to one end of said body, a hasp upon the front transverse member of the cover, and means upon the front of the body engaging said hasp and permitting it to be secured by means of a padlock.

90 6. A container for loose cards for recording statistical and other information comprising a metal body having end members of greater height than the height of the cards and sides of less height than the height of said cards, perforations in the sides, ends and bottom members of said body said sides and ends inclining outwardly from the bottom upwards, a cover comprising a grid-like structure comprised of longitudinally running and transversely disposed wire elements said cover having lateral downwardly turned extensions covering the openings in the sides of said body, said cover being hinged to one end of said body, a hasp upon the front transverse member of the cover, and means upon the front of the body engaging said hasp and permitting it to be secured by means of a padlock, laterally pro-

70

75

80

85

90

95

100

105

110

115

120

125

130

jecting flanges upon the upper ends of the
sides of the walls designed to support the
marginal longitudinal elements of the cover,
said flanges having their outer edge turned
5 upwardly at a right angle to the body of the
said flange.

In testimony whereof, I have hereunto set

my hand and affixed my seal, in the presence
of two witnesses.

ALFRED ERNEST VAGO. [L. s.]

As witnesses:

H. G. BUCK,

E. H. BARRETT.