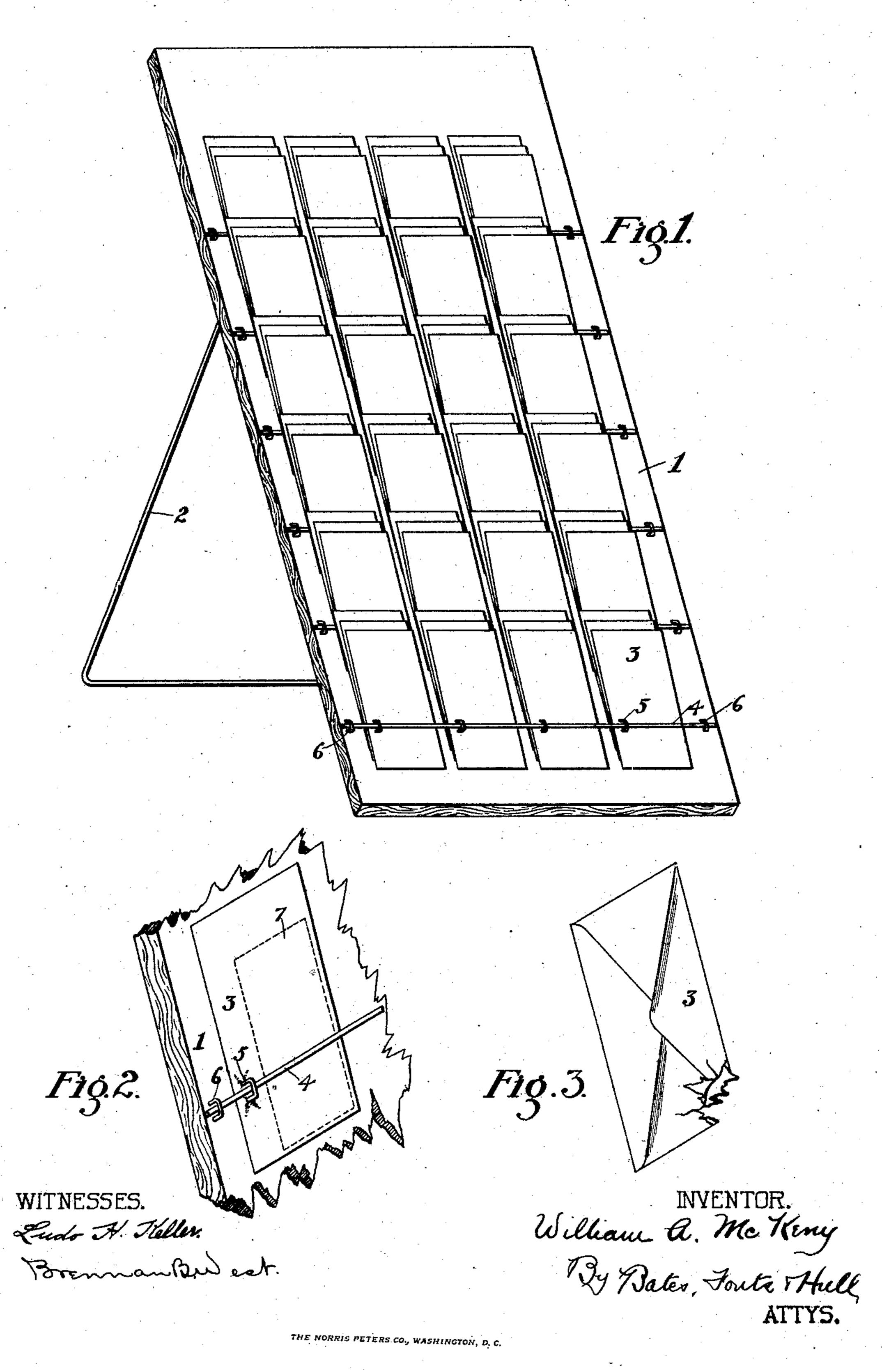
W. A. MCKENY. DISPLAY APPARATUS. APPLICATION FILED JUNE 2, 1906.



UNITED STATES PATENT OFFICE.

WILLIAM A. McKENY, OF CLEVELAND, OHIO.

DISPLAY APPARATUS.

No. 850,243.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, WILLIAM A. McKeny, a citizen of the United States, residing at Cleveland, in the county of Cuyahoga and 5 State of Ohio, have invented a certain new and useful Improvement in Display Apparatus, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings.

The object of this invention is to provide a very simple and efficient device for holding in convenient displayed form a large number of packages so arranged that the removal of any package destroys it, preventing it being

15 reinstated in the display apparatus.

The invention includes a support, several sets of packages, (there being a number of packages in each set with overlapping edges,) and means for securing the sets to the sup-20 port so that when any package is removed it is torn.

The invention is more fully hereinafter described, and its essential characteristics set

out in the claims.

The drawings clearly illustrate the invention and show it as applied to an easel-board, to which are held packages in the form of envelops placed in piles one upon the other.

Figure 1 is a perspective view of the device 30 complete. Fig. 2 is an enlarged view of a portion of the board and one envelop and its securing means. Fig. 3 is a view of the envelop after being removed.

Referring to the parts by numerals, 1 rep-35 resents the board, which may be a solid piece of wood and is shown as supported in a diago-

nal position by a suitable wire bail 2.

The envelops are indicated by 3. are placed in piles on the board and are there 40 held by cross-rods 4 and staples 5. Additional staples 6 beyond the edges of the envelops further insure the wires being held in place. The wires 4, extending across the envelops, as shown, hold them properly in 45 place.

Fig. 1 shows four piles of envelops side by side all held by one wire 4. Each staple 5 not only holds the wire in place, but passes through each envelop of the set beneath it, 50 so that when any envelop is removed it is torn and cannot be returned to the apparatus for subsequent use. The contents of the envelop, which depends upon the use to which the envelop is put, is indicated by the 55 dotted lines 7 in Fig. 2.

Fig. 1 of the drawings shows the envelops

arranged in piles of three, four piles being placed beneath each wire, there being six wires on the board. This is purely illustrative, however, and any convenient num- 60 ber of envelops may be in a pile and there may be any convenient number of piles and corresponding wires.

It will be noticed that in each set of envelops the under ones are placed with their 65 upper edges projecting farther than the envelops in front of them, so that it is easy to take hold of any envelop. Moreover, each set of envelops overlaps the set just above it, whereby all the fastening devices except the 70 lower one are hidden from view. A very neat appearance is thus obtained as well as a very compact display-board.

Having thus described my invention, I

claim—

1. In a display apparatus, the combination of a support, a series of packages thereon, a rod extending across such packages and securing means engaging the rod and passing through the packages into the support.

2. In a display apparatus, the combination of a support, a series of packages thereon, a rod extending across such packages, and staples passing across the rod through

the packages into the support.

3. In a display apparatus, the combination of a supporting-board, a series of crossbars secured thereto, several sets of superimposed packages beneath each cross-bar, and means for securing each package so that 90 its removal breaks the package.

4. In a display apparatus, the combination of a supporting-board, a series of crossrods fastened thereto on the face thereof, a series of sets of packages, each set extending 95 beneath one of said cross-rods, and staples for each set passing across the corresponding rod and through all the packages of the set.

5. The combination of a supporting-board, a series of parallel cross-rods on the face 100 thereof, a series of sets of envelops, each set extending beneath one of said cross-rods, and staples for each set passing across the corresponding rods and through all the envelops of the set, each set of envelops having its 105 individuals projecting beyond those thereabove, whereby all are conveniently accessible.

6. The combination of a supporting-board, a series of parallel cross-rods fastened thereto 110 on the face thereof, a series of sets of envelops, each set extending beneath one of said

cross-rods, and staples for each set passing across the corresponding rods and through all the envelops of the set, each set of envelops having its individuals projecting beyond those thereabove, and each set having its upper end overlapping the lower end of the set next above it.

In testimony whereof I hereunto affix my signature in the presence of two witnesses.

WILLIAM A. McKENY.

Witnesses:

ALBERT H. BATES, G. A. MYERS.