M. TODOROFF.

CIGARETTE BOX.

APPLICATION FILED MAY 26, 1919.

1,356,671.

Patented Oct. 26, 1920.

2 SHEETS—SHEET 1.

FIG. 1.

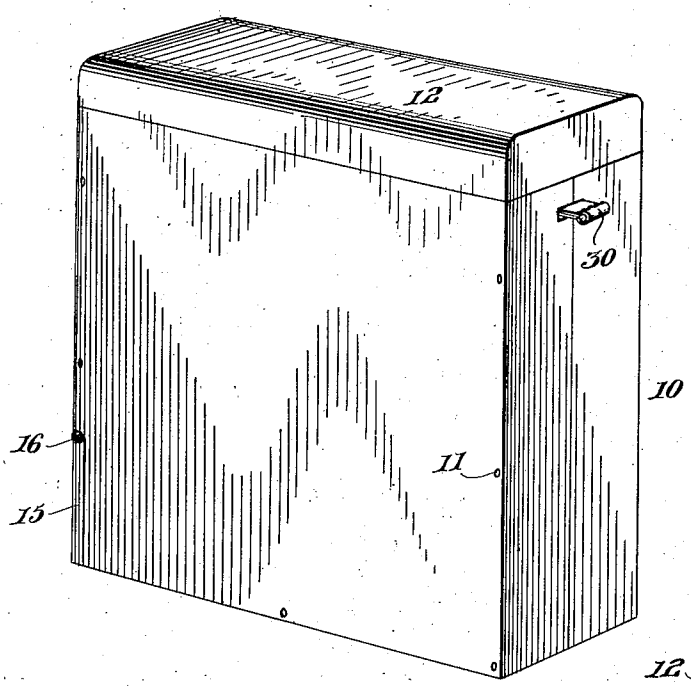


FIG. 2.

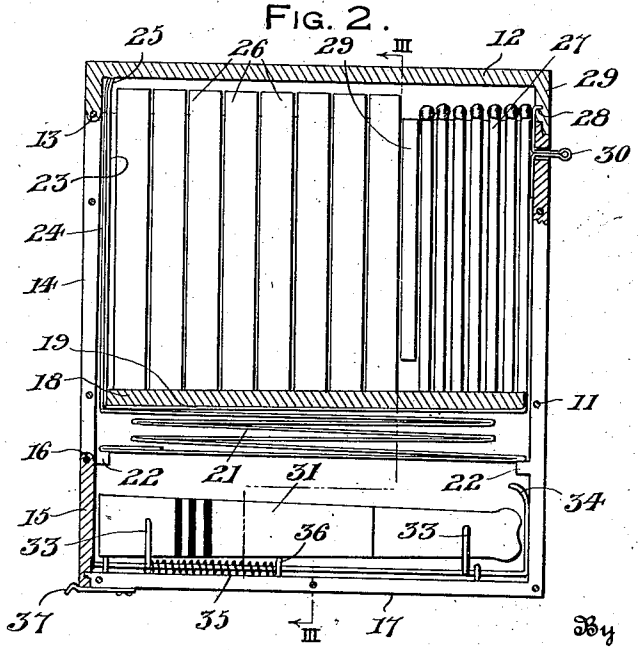
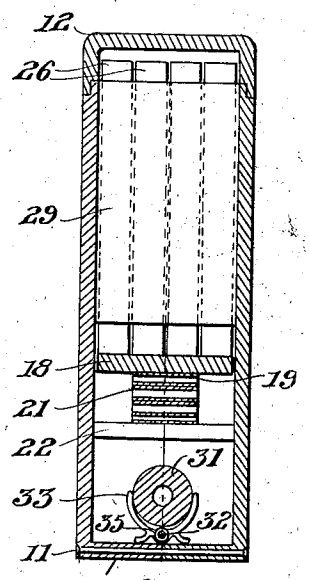


FIG. 3.



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2 SHEETS—SHEET 2.

FIG. 4.

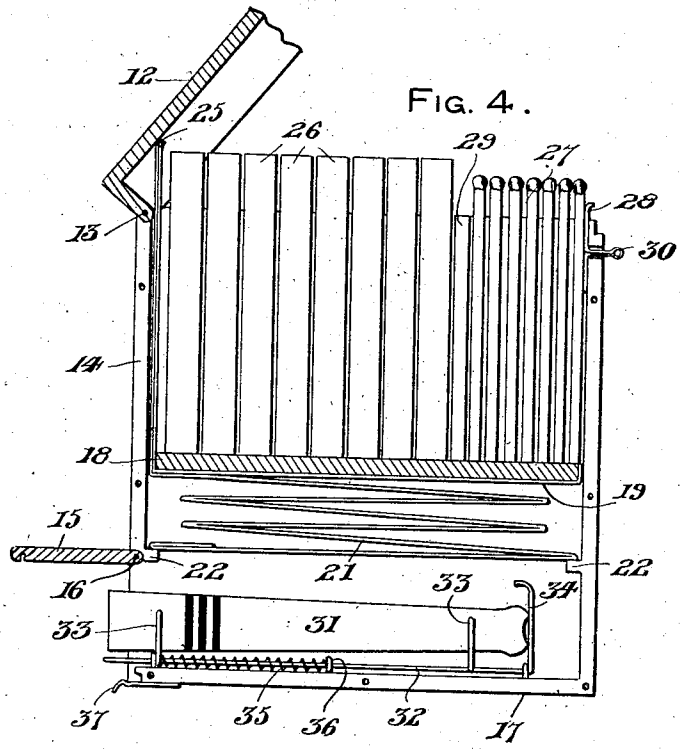


FIG. 5.

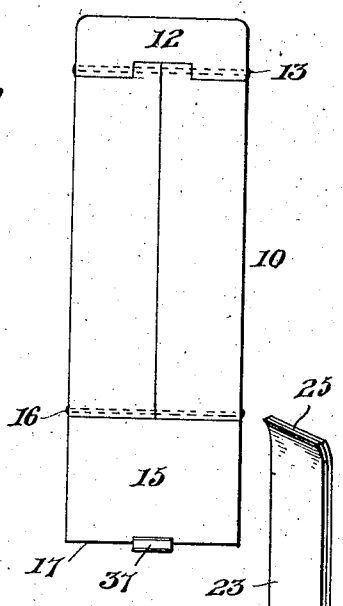


FIG. 6.

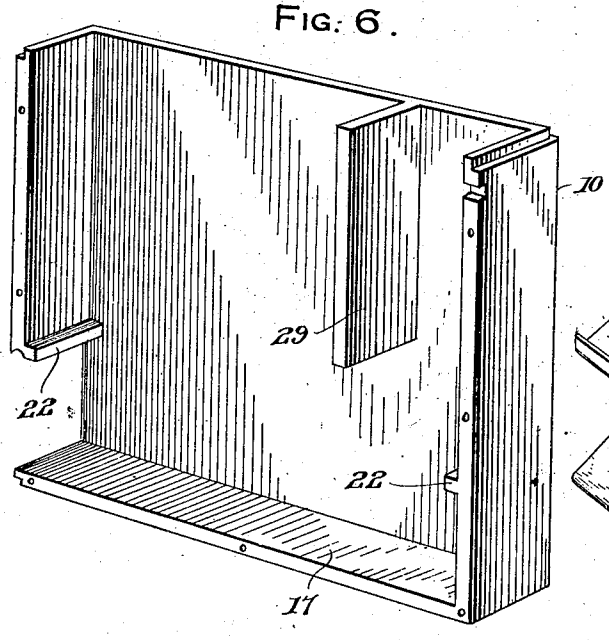
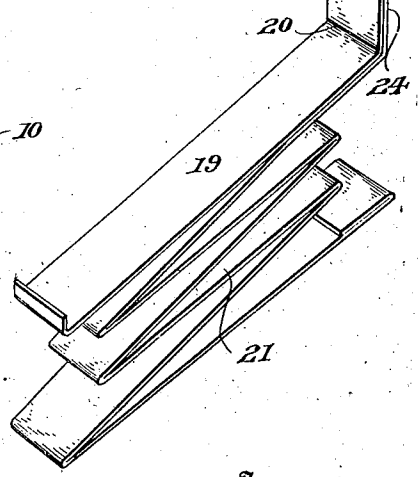


FIG. 7.



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UNITED STATES PATENT OFFICE.

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CIGARETTE-BOX.

1,356,671. Specification of Letters Patent. Patented Oct. 26, 1920.

Application filed May 26, 1919. Serial No. 299,716.

To all whom it may concern:

Be it known that I, MICHAEL TODOROFF, a citizen of Jugoslavia, residing at Cassandra, in the county of Cambria and State of Pennsylvania, have invented certain new and useful Improvements in Cigarette-Boxes, of which the following is a specification.

The primary object of the invention is the provision of a box adapted for holding cigarettes and matches as well as a smoking tip for the cigarettes, the cigarettes, matches and tip being automatically projected for ready removal upon opening the casing

A further object of the invention is to provide a cigarette case for holding matches as well as cigarettes automatically depressed when the case is closed and projected when the case is open for ready removal by the user, the invention being pleasing in appearance and easy and inexpensive to manufacture.

A still further object of the invention is to provide a smoking case having suitable compartments one of the same adapted to contain a cigarette holder normally inclosed but readily opened and automatically projected accessible by the user whenever desired.

With these general objects in view the invention consists of the combination and arrangement of parts hereinafter fully described in the accompanying drawings and then claimed.

Like reference characters designate corresponding parts in the drawings of the application and—

Figure 1 is a perspective view of the invention closed,

Fig. 2 is a longitudinal sectional view thereof,

Fig. 3 is a transverse sectional view taken upon line III—III of Fig. 2,

Fig. 4 is a view similar to Fig. 2, with the case open,

Fig. 5 is an elevational view of the case at the hinged end thereof,

Fig. 6 is a perspective view of one of the sections forming the case, and

Fig. 7 is a perspective view of the cigarette and match projecting means.

Referring more in detail to the drawings, my case as illustrated closed in Fig. 1 is formed of two halves, or sections 10 adapted to be secured together by rods 11 in box formation while a lid 12 is connected by a hinge 13 with one end 14 thereof and a door 15 is hinged to said end 14 at 16 adjacent the bottom 17 of the case.

A floating platform 18 is mounted within the case upon one arm 19 of a right angular frame 20 seated upon a multiple leaf spring 21 which rests upon opposite ledges 22 projecting from the opposite ends of the case. An upwardly projecting arm 23 on the frame 20 is strengthened by the adjacent end 24 of the spring 21, the upper ends of the arm 23 and spring portion 24 being slightly bent at 25 and positioned within the lid 12 as shown in Figs. 2 and 4.

When the case is opened, the platform 18 is elevated by the spring 21 bringing the cigarettes 26 and matches 27 which are mounted upon the platform considerably above the upper edges of the case sections 10 for easily grasping and removal by the user of the invention. The frame end 25 is maintained in contact with the inner face of the lid 12 by the spring 21 as illustrated in Fig. 4 and upon closing said lid 12, the frame 20 is depressed by the downward movement of the lid which lowers the platform 18 and compresses the spring 21. The cigarette 26 and matches 27 are also carried downwardly by the platform 18 and a resilient catch 28 at the forward side of the case and upon being pressed inwardly, the spring 21 automatically opens the lid 12 and upwardly moves the cigarettes 26 and matches 27.

A cigarette holder or tip 31 is mounted upon the case bottom 17 by means of a rod 32 having saddles 33 upon which the holder 31 is positioned. An upturned end 34 of the holder 31 engages the inner end of the holder limiting the inward movement thereof. A helical spring 35 upon the rod 32 bears against the outermost saddle 33 at one end of the spring and against a post 36 upon the bottom 17 at its other end whereby the rod 32 and holder 31 are adapted to be projected by the spring 35 for ready grasping by the user.

Upon closing the door 15, the same engages the outer end of the rod 32, thereby forcing the rod inwardly of the case as well as the holder 31 mounted thereon, a spring latch 37 being provided upon the bottom 17 to automatically engage the door 15

retaining the same closed until the latch is released.

The complete operation of the invention will be apparent from this detailed description thereof, the lid 12 being readily closed for depressing the cigarettes and matches and opened automatically when the catch 30 is released while the release of the latch 37 permits the spring 35 to automatically project the holder 31. A smoker's case is provided serviceable in saving the time of the user by rendering it easier to extract cigarettes and matches whenever desired for use, as well as holding the same in a safe and clean position when the case is closed.

The invention is also sanitary and easily cleaned by disassembling the parts whenever desired. While the form of the invention herein set forth is believed to be preferable, it may be understood that minor changes may be made therein without departing from the spirit and scope of the invention as claimed.

What I claim as new and desire to secure by Letters Patent is:—

A receptacle of the type described comprising a rectangular casing, a ledge carried by the inner face of each end wall of the casing with the wall below one edge cutaway, a hinged closure for the cutaway portion, a vertical portion carried by one side of the casing and terminating at its lower end at a point upwardly of the ledges, a platform vertically movable in the casing above the ledges and beneath the partition, a multiple leaf spring supported at its lower end upon the ledges and engaging and supporting the platform at its upper end, a hinged cover for the casing, and a vertical arm carried by the spring and frictionally engaging the under sides of the cover to open the same when the cover is released and the platform moved upwardly.

In testimony whereof I affix my signature.

MICHAEL TODOROFF.