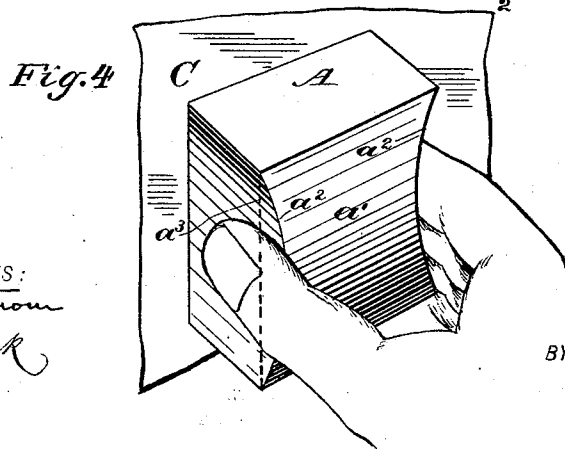
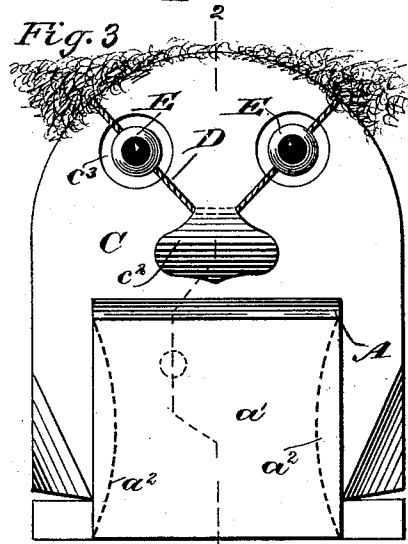
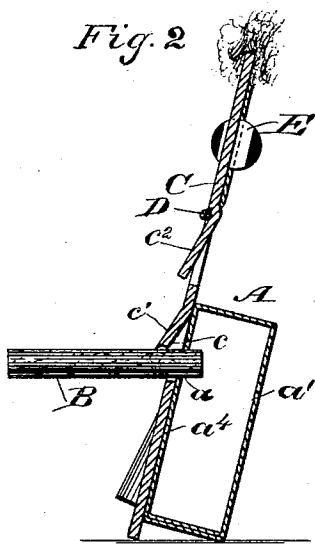
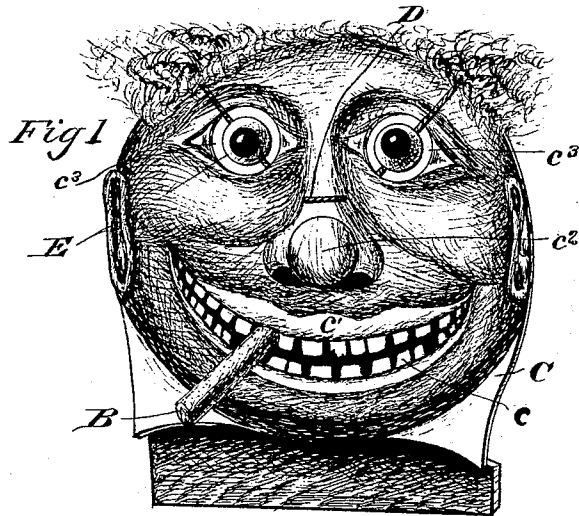


(No Model.)

J. T. CRAW.
SMOKING TOY.

No. 484,180.

Patented Oct. 11, 1892.



WITNESSES:
J. a. Bergstrom
W. Sedgwick

INVENTOR:
J. T. Craw
BY *Munn & Co*
ATTORNEYS

UNITED STATES PATENT OFFICE.

JOSEPH T. CRAW, OF JERSEY CITY, NEW JERSEY.

SMOKING TOY.

SPECIFICATION forming part of Letters Patent No. 484,180, dated October 11, 1892.

Application filed December 11, 1891. Serial No. 414,723. (No model.)

To all whom it may concern:

Be it known that I, JOSEPH T. CRAW, of Jersey City, in the county of Hudson and State of New Jersey, have invented a new and Improved Smoking Toy, of which the following is a full, clear, and exact description.

The invention consists in a simple and novel suction device for smoking a cigarette, and also includes in the preferred form the representation of a head having eyes arranged to be rocked and rotated by the vibrations incident to the operation or manipulation of the suction device.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar letters of reference indicate corresponding parts in all the figures.

Figure 1 is a perspective view of a toy embodying my invention. Fig. 2 is a vertical section on line 2 2, Fig. 3. Fig. 3 is a rear elevation, and Fig. 4 is a broken perspective view showing the manner of operating the suction device.

In constructing a toy in accordance with my invention a box-like structure A is provided, preferably rectangular in shape and formed of pasteboard or like material of a nature to permit the structure to be partially collapsed to expel air therefrom, and which, further, will resume its normal shape and size when the collapsing-pressure is relieved, and thus cause a suction. In the front of the box A an aperture *a* is produced for receiving the end of a cigarette, as B, snugly therein, the box being otherwise practically air-tight. The back *a'* of the box is scored in curved lines near each side edge, as at *a''*, and as a result when pressure is applied at the side edges or angles *a'''* and the box partially collapsed, as shown in Fig. 4, the back *a'*, between the scores *a''*, will be flexed outward, and when the pressure is relieved the said back, by reason of the said scores, will spring inward and the box will resume its normal shape, this alternate collapsing and resumption of its normal shape serving to create an alternate suction and expulsion of air and smoke through the cigarette. The box A is secured by its front *a''* to the back of a disk or sheet C or its equivalent, near the bottom of the same, the disk being also preferably of cardboard, and it is fashioned to simulate a

human head, nondescript, or caricature. The mouth *c* is produced at the aperture *a*, and the upper lip *c'* is made to be flexed outward and to bear with a slight pressure against the cigarette B to better hold the latter. The nose *c''* is also made to flex outward, and over the same is passed a cord or thread D, the ends of the cord passing at the rear of the disk C and diagonally across the eye-apertures *c'''* through balls E, the latter having a through-bore for the loose passage of the cord.

The balls are painted at two opposite sides to simulate eyes. With this construction the eyeballs will respond readily to the vibratory movement given the structure in manipulating the suction device A, and as the eyeballs are rocked and rotated on their cords the expression of the face will be rapidly changed, the eyes thus moving and changing in consonance with the smoking action caused by the suction device. The eyes will also move when the structure is bodily shaken; but the desire is to form a structure which when resting on a suitable support and its suction device operated will be so vibrated as to move the eyes, the movement of the eyes and the ejection of the smoke thus being in consonance.

The device is of cheap and simple construction, efficient for its purpose, and the action of the suction device is not so strong as to rapidly consume the cigarette.

Having thus fully described my invention, I claim as new and desire to secure by Letters Patent—

1. The combination, in a smoking toy, of a suction device, a disk held thereto and extending above the same, the disk simulating a head, and eyes held loosely to the head and having a rocking movement when the manipulation of the suction device vibrates the disk, substantially as described.

2. The combination, in a smoking toy, of a suction device scored in curved lines, as described, a disk held in fixed relation thereto and simulating a head, the suction device having an aperture leading to the mouth of the head, adapted to receive a cigarette, and eyes loosely held in place to rock in response to the vibrations caused by manipulating the suction device, substantially as described.

3. The combination, in a smoking toy, of a disk secured thereto and made to simulate a head, eyes held in diagonal positions in the head by a cord, and a suction device held to
5 the disk and having an aperture for receiving a cigarette, the manipulation of the said suction device serving to vibrate the structure and rock the eyes, substantially as described.

4. The herein-described suction device, consisting of a box-like structure of stiff material scored in curved lines adjacent to certain of its angles, substantially as specified.

JOSEPH T. CRAW.

Witnesses:

J. L. McAULIFFE,
C. SEDGWICK.