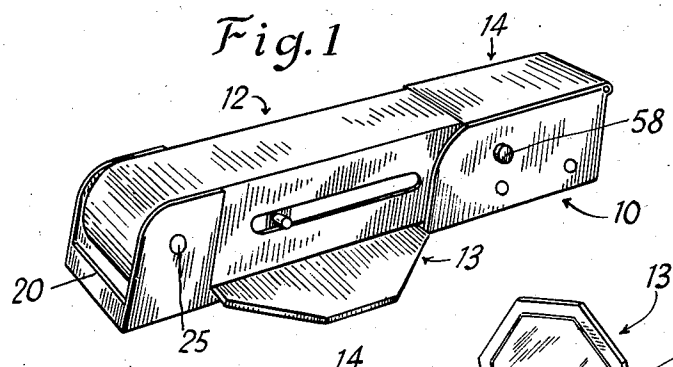
Jan. 18, 1949. D. MACY 2,459,733

COMBINATION LIP ROUGE APPLICATOR AND MIRROR

Filed July 9, 1945

Fig. 1



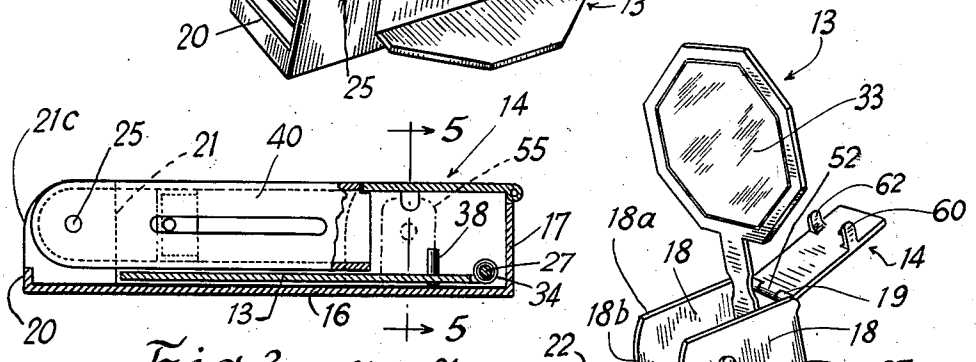


Fig. 3

Fig. 2

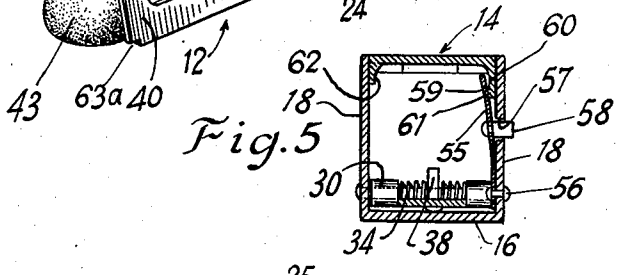


Fig. 5

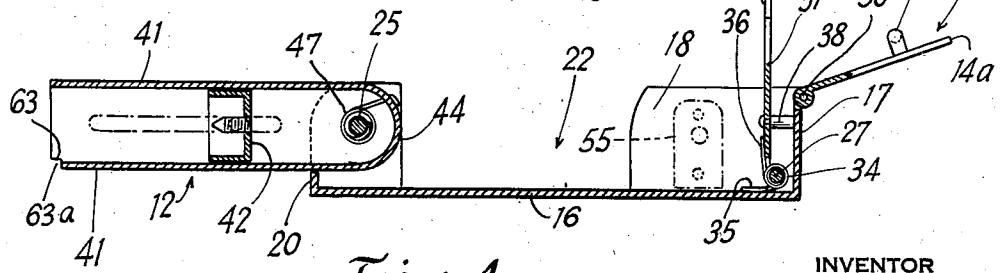


Fig. 4

INVENTOR
Donald Macy
BY
J. B. Feeley
ATTORNEY

Patented Jan. 18, 1949 2,459,733

UNITED STATES PATENT OFFICE

2,459,733

COMBINATION LIP ROUGE APPLICATOR AND MIRROR

Donald Macy, New York, N. Y., assignor of one-half to Samuel B. Ohlbaum, New York, N. Y.

Application July 9, 1945, Serial No. 603,764

7 Claims. (Cl. 132—79)

1

This invention relates to combination lip rouge applicator and mirror.

An object of this invention is to provide a device of the character described which may be collapsed into compact form and which will open up to expose the lip rouge applicator for use and also the mirror, and position the mirror so that the person using the applicator may look into the mirror while the rouge is being applied.

Another object of this invention is to provide a device of the character described comprising a frame, a lip rouge applicator hinged to one end of the frame, and a mirror hinged to the opposite end of the frame, the device being so arranged that when the same is opened up for use, the applicator will point forwardly to facilitate use thereof, and the mirror will extend upwardly so that the person using the applicator may look into the mirror.

Still a further object of this invention is to provide a device of the character described so arranged that the mirror may be swung against the body, and the applicator may be swung in overlying position relative to the mirror, releasable means being provided to retain the mirror and applicator within the body, the arrangement being such that the parts may be released by pressure on a button.

Still a further object of this invention is to provide a neat, durable and compact device of the character described, which shall be light, and handy, and relatively inexpensive to manufacture, and which shall yet be attractive in appearance, and practical and efficient to a high degree in use.

Other objects of this invention will in part be obvious and in part hereinafter pointed out.

The invention accordingly consists in the features of construction, combinations of elements, and arrangement of parts which will be exemplified in the construction hereinafter described, and of which the scope of application will be indicated in the following claims.

In the accompanying drawing, in which is shown one of the various possible illustrative embodiments of this invention,

Fig. 1 is a perspective view of said device in collapsed position;

Fig. 2 is a perspective view of said device opened up for use;

Fig. 3 is a longitudinal vertical cross-sectional view of the device in collapsed position with parts broken away;

Fig. 4 is a longitudinal vertical cross-sectional view of the device opened up as in Fig. 2; and

2

Fig. 5 is a cross-sectional view taken on line 5—5 of Fig. 3.

Referring now in detail to the drawing, 10 designates a combination lip rouge applicator and mirror embodying the invention. The same comprises generally a body, case or frame 11, a lip rouge applicator 12, a mirror 13, and a releasable member 14 for retaining the device in the collapsed position shown in Fig. 1. The body, case or frame 11 comprises an elongated, flat bottom wall 16. Extending upwardly from the rear end of the bottom wall 16 is a vertical wall 17. Extending upwardly from the side edges of bottom wall 16 are side walls 18. Walls 18 extend to the rear wall 17. Said walls 18 have upper edges 18*a* and front edges 18*b*. The rear wall 17 is formed at its upper end with a pair of spaced, hinge sleeves 19 located adjacent the level of the edges 18*a*.

Adjacent the front end of bottom wall 16 is an upwardly extending lip 20. Extending from the sides of bottom wall 16 and located adjacent the front end of said bottom wall are side walls 21. Said walls 21 have upper edges 21*a* at the level of edges 18*a*. Said side walls also have rear edges 21*b* and front edges 21*c*. The edges 21*c* are flush with the forward end of the bottom wall 16.

It will now be understood that there are spaces or notches 22 between the aligned side walls 18, 21. The side walls 21 are formed with aligned openings 24 carrying a fixed, transverse shaft 25. The side walls 18 are formed adjacent the lower, rear corners thereof with openings 26 carrying a transverse, horizontal fixed shaft 27.

The mirror 13 is pivotally mounted on shaft 27. Said mirror 13 comprises spaced sleeve portions 30 rotatably mounted on shaft 27. Extending upwardly from the sleeves 30 is a flat stem 31. At the upper end of stem 31 is an octagonal shaped frame 32 formed with a shallow recess on its front side. Within the recess and fixed to the frame 32 is a polished metal mirror 33. On shaft 27 is a torsion spring 34 having one end 35 contacting the upper surface of bottom wall 16 and one end 36 contacting the front side of stem 31. The torsion spring normally urges the mirror 13 to vertical, upstanding position relative to bottom wall 16.

Fixed to stem 31 is a rearwardly extending pin 38 adapted to contact the inner side of rear wall 17 to retain the mirror in vertical position. It will now be understood that the mirror may be swung downwardly against the upper surface of bottom wall 16 as shown in Figs. 1, 3 and 5.

The lip rouge applicator 12 is pivotally mount-

ed on shaft 25. Said applicator comprises a tube having side walls 40 and front and rear walls 41; one side wall may be formed with a recessed slot in which is slidably mounted a holder 42 for a stick 43 of lip rouge. The bottom of the tube may comprise a curved wall 44. The side walls 40 are formed with openings through which the shaft 25 passes. On the shaft 25 is a torsion spring 47 one end of which is attached to the shaft and the other end of the shaft is attached to the bottom wall 44. The torsion spring normally urges the applicator to the position shown in Figs. 2 and 4, in which position the applicator is horizontal and projects forwardly from the holder 11. In such position, the applicator contacts lip 20 which retains the applicator in horizontal position.

It will no wbe understood that in the open position, a person using the device may hold the body and apply the lip rouge while looking into the mirror 13.

It will now be understood that after the mirror 13 has been swung down against the bottom wall 16, the applicator 12 may be swung through an angle of 180° into the position overlying the mirror as shown in Figs. 1 and 3.

Means is provided to retain the device in collapsed position. To this end there is mounted on the hinge sleeves 19, a hinge pin 50. The retaining plate 14 is hinged to the hinge pin 50. Said plate 14 is formed with a central sleeve 52 receiving the pin 50 and disposed between the sleeves 19. Plate 14 is between the side walls 18 when said plate is swung to the closed position of Figs. 1, 2 and 5.

Means is provided to retain plate 14 in the collapsed position of the device. To this end there is fixed to the inner side of one of the side walls 18, a leaf spring 55. The lower end of the leaf spring may be fixed to the lower end of side wall 18. The upper end of the leaf spring may flex inwardly. The side wall 18 to which the spring is attached is formed with a through opening 57. Fixed to spring 55 is a pin or button 58 which projects through said opening 57. At the upper end of spring 55 is a through opening 59. Plate 14 is formed adjacent one edge thereof with a downwardly projecting latch 60 adapted to slide between side wall 18 and spring 55.

The latch 60 is formed with a projection 61 adapted to engage within opening 55 for retaining plate 14 in closed position. Plate 14 may be formed at an opposite edge with a guide lug 62 to engage the inner surface of the opposite side wall 18. Wall 41 which contacts lip 20 is formed with a notch 63a at its front edge, thereby forming shoulders 63 on the side walls 40. The length of plate 14 is such that when the device is collapsed, the outer edge 14a of said plate will engage cut out 63a and shoulders 63 of the lip rouge applicator 12, thereby retaining the applicator in collapsed position, said applicator in turn retaining the mirror in collapsed position. The entire device may be opened up by merely pushing the button 58 which releases the top plate 14 and permits the torsion spring 47 to swing the applicator through an angle of 180°. Such action of the applicator releases the mirror 13 which permits the torsion spring 34 to raise said mirror to a vertical position.

It will thus be seen that there is provided a device in which the several objects of this invention are achieved and which is well adapted to meet the conditions of practical use.

As various possible embodiments might be made of the above invention, and as various changes might be made in the embodiment above set forth, it is to be understood that all matter herein set forth or shown in the accompanying drawings is to be interpreted as illustrative and not in a limiting sense.

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

1. A device of the character described comprising an elongated body, having a bottom wall, and a pair of side walls at its front end, a lip stick applicator pivoted on and between said side walls, spring means to rotate said applicator to a position where it projects forwardly from said body, said applicator being swingable through an angle substantially 180° onto said body, said body being formed with a rear wall and a pair of side walls adjacent said rear wall, a mirror hinged to said last-mentioned pair of side walls about an axis parallel to and spaced from the pivotal axis for said applicator, and spring means to swing said mirror upwardly, said mirror being swingable forwardly against said body, said lip rouge applicator being adapted to overlie said mirror when said mirror is swung down against said body.

2. A device of the character described comprising an elongated body, having a bottom wall, and a pair of side walls at its front end, a lip stick applicator pivoted on and between said side walls, spring means to rotate said applicator to a position where it projects forwardly from said body, said applicator being swingable through an angle substantially 180° onto said body, said body being formed with a rear wall and a pair of side walls adjacent said rear wall, a mirror hinged to said last-mentioned pair of side walls about an axis parallel to and spaced from the pivotal axis for said applicator, spring means to swing said mirror upwardly, said mirror being swingable forwardly against said body, said lip rouge applicator being adapted to overlie said mirror when said mirror is swung down against said body, and means on the mirror adapted to engage the rear wall for retaining the mirror in vertical position.

3. A device of the character described comprising an elongated body, having a bottom wall, and a pair of side walls at its front end, a lip stick applicator pivoted on and between said side walls, spring means to rotate said applicator to a position where it projects forwardly from said body, said applicator being swingable through an angle substantially 180° onto said body, said body being formed with a rear wall and a pair of side walls adjacent said rear wall, a mirror hinged to said last-mentioned pair of side walls about an axis parallel to and spaced from the pivotal axis for said applicator, spring means to swing said mirror upwardly, said mirror being swingable forwardly against said body, said lip rouge applicator being adapted to overlie said mirror when said mirror is swung down against said body, and releasable means for retaining said lip rouge applicator in position overlying said mirror.

4. A device of the character described comprising an elongated body, having a bottom wall, and a pair of side walls at its front end, a lip stick applicator pivoted on an between said side walls, spring means to rotate said applicator to a position where it projects forwardly from said body, said applicator being swingable through an angle substantially 180° onto said body, said body being formed with a rear wall and a pair of side walls adjacent said rear wall, a mirror hinged to said last-mentioned pair of side walls about

an axis parallel to and spaced from the pivotal axis for said applicator, spring means to swing said mirror upwardly, said mirror being swingable forwardly against said body, said lip rough applicator being adapted to overlie said mirror when said mirror is swung down against said body, and releasable means for retaining said lip rouge applicator in position overlying said mirror, said means comprising a plate hinged to the upper end of the rear wall, said plate being adapted to be swung forwardly and having a portion engaging said lip rouge applicator, and releasable spring means to retain said plate in position engaging said applicator.

5. A device of the character described comprising an elongated body, having a bottom wall, and a pair of side walls at its front end, a lip stick applicator pivoted on and between said side walls, spring means to rotate said applicator to a position where it projects forwardly from said body, said applicator being swingable through an angle substantially 180° onto said body, said body being formed with a rear wall and a pair of side walls adjacent said rear wall, a mirror hinged to said last-mentioned pair of side walls about an axis parallel to and spaced from the pivotal axis for said applicator, spring means to swing said mirror upwardly, said mirror being swingable forwardly against said body, said lip rouge applicator being adapted to overlie said mirror when said mirror is swung down against said body, and releasable means for retaining said lip rouge applicator in position overlying said mirror, said first pair of side walls being spaced from said second pair of side walls, and said mirror comprising a stem portion disposed between said second pair of side walls, and an enlarged head at the upper end of the stem, adapted to move through the space between the first- and second-mentioned pairs of side walls when swinging the mirror down against the body.

6. A combination lip rouge applicator and mirror, comprising a body having an elongated bottom wall, a rear wall extending upwardly from the rear end of the bottom wall, a pair of side walls extending upwardly from the sides of said bottom wall, and adjacent said rear wall, a second pair of side walls extending upwardly from the sides of the bottom wall adjacent the front end of the latter, said first pair of side walls being spaced from said second pair of side walls, a mirror hinged to the first-mentioned pair of side walls closely adjacent to said bottom wall, said mirror comprising a stem and a head on the stem, said mirror being swingable down to a position overlying the bottom wall, the head of the mirror being adapted to move through the space between the first and second mentioned pair of side walls, spring means to swing the mirror upwardly, means on the stem of the mirror and

engaging the rear wall to retain the mirror in upright position, a lip rouge applicator pivotally mounted on and between the second-mentioned pair of side walls, spring means to swing said applicator forwardly from said body, said applicator being swingable rearwardly through an angle of substantially 180° to a position overlying the mirror after the latter is swung down against the bottom wall, and means to releasably retain the applicator in the position overlying said mirror.

7. A combination lip rouge applicator and mirror, comprising a body having an elongated bottom wall, a rear wall extending upwardly from the rear end of the bottom wall, a pair of side walls extending upwardly from the side of said bottom wall, and adjacent said rear wall, a second pair of side walls extending upwardly from the sides of the bottom wall adjacent the front end of the latter, said first pair of side walls being spaced from said second pair of side walls, a mirror hinged to the first-mentioned pair of side walls closely adjacent to said bottom wall, said mirror comprising a stem and a head on the stem, said mirror being swingable down to a position overlying the bottom wall, the head of the mirror being adapted to move through the space between the first and second mentioned pair of said walls, spring means to swing the mirror upwardly, means on the stem of the mirror and engaging the rear wall to retain the mirror in upright position, a lip rouge applicator pivotally mounted on and between the second-mentioned pair of side walls, spring means to swing said applicator forwardly from said body, said applicator being swingable rearwardly through an angle of substantially 180° to a position overlying the mirror after the latter is swung down against the bottom wall, and means to releasably retain the applicator in the position overlying said mirror, said last-mentioned means comprising a plate hinged to the upper end of the rear wall and swingable forwardly to a horizontal position, and means on said plate to engage said applicator, a spring fixed to the inner side of one of the first-mentioned pair of side walls, and means on said plate to releasably engage said spring.

DONALD MACY.

REFERENCES CITED

The following references are of record in the file of this patent:

UNITED STATES PATENTS

Number	Name	Date
1,709,990	Lungren	Apr. 23, 1929
1,748,034	Blackman	Feb. 18, 1930
2,219,909	Schlicker	Oct. 29, 1940
2,294,257	Udvarhely et al.	Aug. 25, 1942
2,309,544	Scharff	Jan. 26, 1943