

ABSTRACT

AUTO-LOCK SLIDE FASTENER SLIDER

In an auto-lock slide fastener slider, an upper wing (4) of a slider body (1) has front and rear lugs (12, 15) on its upper surface, a through-hole (20) under the front lug (12), a pair of locking-spring-supporting seats (14) at opposite sides of the through-hole (20), a locking-pawl-insertion hole (17) under the rear lug (15), and a cam-receiving recess (18) between the lugs (12, 15). A pull tab (3) has a cam (29) on an eccentric axle (10). A locking leaf spring (2) has a streamlined central base (7), a front end portion (9) at a front end of the base (7), a locking pawl (8) at a rear end of the base (7), front and rear openings (22, 26) near the opposite ends of the base (7), and an oblique engaging strip (24) projecting from the front end of the base (7) and engageable with the front lug (12). The spring (2) is placed over the pull tab's cam (29), which is received in the cam-receiving recess (18) of the upper wing (4), with the openings (22, 26) being threaded by the lugs (12, 15) and with the front end portion (9) fixed to a guide post (6) of the slider body (1).

(FIG. 4)

This Sheet Has Been Replaced



THIS SHEET HAS BEEN
REPLACED