

FOLDING FASTENER FOR A STRAP

ABSTRACT

The folding fastener for closing a strap contains a lockable, two-part folding clasp. A first strap half (7) is fixed to a first clasp part (1) and a second strap half (9) to a closure cover (5). A second clasp part (2) connects in rotary manner the first clasp part (1) to the closure cover (5). The clasp parts (1, 2) are substantially rigid with respect to longitudinal extension and/or bending. The locking mechanism comprises two claws (4.1, 4.2), which are fixed to the second clasp part (2) and two corresponding shapes (1.1, 1.2) on the first clasp part (1). In the locked state the claws (4.1, 4.2) engage over the shapes (1.1, 1.2) and consequently form the positive, reversible connection between the first clasp part (1) and the second clasp part (2). The folding fastener combines security with esthetics and requires no soldered joints.

(Fig. 1)