

7

F I L E

ABSTRACT

METHOD OF FORMING SPACE PORTIONS

IN SLIDE FASTENER CHAIN

A method of forming successive space portion in a slide fastener chain (1), comprising: positioning the chain (1) in such a manner that an element (5b) contiguous to the backward end of a prospective space portion is brought into engagement with a positioning pin (7) upstream of a cutting unit (6); positioning the chain (1) in such a manner that an element (5b') contiguous to the forward end of the prospective space portion is out of engagement with another positioning pin (8) downstream of the cutting unit (6), and then positioning the chain (1), as the feed roller (3) is rotated forwardly to extend the chain (1) so that the positioning pin (8) is inserted between the elements, whereupon the downstream positioning pin (8) is brought into engagement with the element (5b') adjacent to the prospective space portion as the feed roller (3) is rotated backwardly to restore the slide fastener chain (1); and cutting off elements (5) of the prospective space portion and removing the cut elements (5) from the prospective space portion.

(figure 1)

