

RUBBER STRIP INSERTION APPARATUS

ABSTRACT

5 Disclosed herewith a rubber strip insertion apparatus, for inserting a rubber strip into a rubber strip mounting groove of a profile and cutting off the rubber strip according to angles of two end faces of the profile. The apparatus comprises, in sequence along a direction transferring the rubber strip, a rubber strip pushing device (04), an aligning device (06), a cutter device (07), and a controlling device for
10 controlling the above devices. The apparatus further comprises a pulling device (08) arranged before the cutter device, the pulling device comprising a clamping unit for clamping the rubber strip, and a delivering unit for driving the clamping unit to move so as to advance the rubber strip forward.

15 (Fig. 1)