

Title (en)

Tape affixing apparatus.

Title (de)

Streifenaufklebevorrichtung.

Title (fr)

Dispositif d'application d'un ruban par collage.

Publication

EP 0181280 A1 19860514 (EN)

Application

EP 85730149 A 19851030

Priority

JP 22953584 A 19841031

Abstract (en)

A tape affixing apparatus can be utilized in a splicer such as a paper processing machine. The apparatus includes a device which simultaneously affixes a pressure sensitive adhesive double coated tape, peels off a back paper and cuts an original paper, a knife for cutting the original paper and a spring-loaded knife. The apparatus has a gear ratio which can always give tension to the pressure sensitive adhesive tape so that the tape speed at a take-up side of the tape is always higher than that at a feed side. The rotation at the take-up side is effected through a friction plate which can adjust a frictional force. When the apparatus is lifted up, the rotation at the feed side is locked and the spring-loaded knife cuts only the pressure sensitive adhesive. Accordingly, the apparatus makes it possible to shorten a preparatory time for paper connection.

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- [XP] EP 0129237 A1 19841227 - DAINIPPON PRINTING CO LTD [JP]
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