

Title (en)

Method and apparatus for splicing successive web rolls.

Title (de)

Verfahren und Vorrichtung zum Verbinden aufeinanderfolgender Papierbahnrollen.

Title (fr)

Procédé et dispositif pour relier des rouleaux de bandes de papier se succédant.

Publication

**EP 0166884 A1 19860108 (EN)**

Application

**EP 85104777 A 19830808**

Priority

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- JP 13813582 A 19820809

Abstract (en)

The web leading edge (E) of a paper roll (R2) for a rotary press or the like is held and prevented from raveling by three or more pieces of strong adhesive tape (Ta) during handling and loading onto a paper feed machine of the printing press. On the paper feed machine, perforated tear lines (123) are formed across the tape pieces (Ta) by a device comprising a rotary perforating wheel (162), a mechanism for moving the wheel from one end to the other of the roll (R2) and also moving it against and away from all of the tape pieces (Ta), and a tape detecting device (BS) and a controller (165) for automatically operating the mechanism. The tape pieces (Ta) can then be easily torn to release the web leading edge (E) immediately prior to web splicing.

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IPC 8 full level

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Citation (search report)

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