

Title (en)

Apparatus to automatic cut the open sides of bound printed matters

Title (de)

Einrichtung zum selbsttätigen Beschneiden der offenen Seitenkanten gebundener Druckprodukte

Title (fr)

Dispositif pour la coupe automatique des côtés non reliés de produits d'imprimerie

Publication

EP 1182018 B1 20051026 (DE)

Application

EP 00810705 A 20000807

Priority

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Abstract (en)

[origin: US2002018701A1] An apparatus is provided for automatically trimming three open side edges of printed products bound along a fourth edge to a desired format for each printed product. The printed products are transported in a transport direction along a surface of a trimming table. First, second and third trimming stations are located one after the other in the transport direction along the trimming table. Each trimming station includes a trimming device having at least one stationary blade that can be driven in a plane extending perpendicular to the surface of the trimming table, a positioning device for positioning one of the open side edges of a respective printed product on the trimming table to be cut, and a pressing device, with which a respective positioned printed product can be pressed over essentially the entire format during a cut of the positioned open side edge. A transport device transports a respective printed product from the first trimming station to the second trimming station, and from the second trimming station to the third trimming station.

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IPC 8 full level

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CPC (source: EP US)

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