

Title (en)

Paper web cutter.

Title (de)

Papierbahnschneidevorrichtung.

Title (fr)

Dispositif à découper une bande de papier.

Publication

EP 0338260 A2 19891025 (EN)

Application

EP 89104935 A 19890320

Priority

US 18245488 A 19880418

Abstract (en)

A paper web cutter for cutting across the width of a moving web of paper (W) in locations along the length of the web, for severing the web into sections (S). There may be one cutter which cuts across the entire width of the web, while holding the web between two conveyors or there may be two cutters (27, 42) spaced-along the length of the web for cutting different fractional widths of the web for one complete cut across the width, and, where there are two cutters (27, 42), those cutters (27, 42) are therefore offset laterally from each other for forming their separate cuts. Also, there can be a former folder (83) in advance of the cutter and there can be a fan and slow moving conveyor (91) for receiving the cut sections in shingled fashion.

IPC 1-7

B65H 35/08

IPC 8 full level

B26D 1/62 (2006.01); **B26F 3/00** (2006.01); **B65H 35/08** (2006.01)

CPC (source: EP)

B26D 1/626 (2013.01); **B26F 3/002** (2013.01); **B65H 35/08** (2013.01); **B65H 45/28** (2013.01)

Cited by

EP0827931A3; EP0449006A3; EP1845019A1; NL1031597C2; EP0625476A1; US5695105A; US5921906A; EP0836938A3; ES2128206A1; GB2256828A; FR2677967A1; GB2256828B; US6170371B1; US7987755B2; JP2007283765A

Designated contracting state (EPC)

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