

Title (en)
PAPER WEB CUTTER

Publication
EP 0338260 A3 19900816 (EN)

Application
EP 89104935 A 19890320

Priority
US 18245488 A 19880418

Abstract (en)
[origin: EP0338260A2] 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)

Citation (search report)
• [X] GB 1326892 A 19730815 - SURBROOK L M
• [YP] CH 668216 A5 19881215 - FERAG AG
• [Y] US 4404880 A 19830920 - DELUCA RAYMOND F [US]
• [X] GB 282914 A 19280105 - ARTHUR RICHARDSON TIMSON
• [Y] EP 0227896 A1 19870708 - ICOMA PACKTECHNIK GMBH [DE]
• [X] DE 2921383 A1 19791129 - TOSHIBA MACHINE CO LTD, et al
• [A] EP 0031515 A1 19810708 - FOCKE & CO [DE]

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

Designated contracting state (EPC)
CH DE FR GB LI

DOCDB simple family (publication)
EP 0338260 A2 19891025; EP 0338260 A3 19900816

DOCDB simple family (application)
EP 89104935 A 19890320