

Title (en)

Severing of material from continuous web.

Title (de)

Verfahren und Vorrichtung zum Zertrennen eines fortlaufenden Bandes.

Title (fr)

Procédé et dispositif pour couper en morceaux une bande continue.

Publication

EP 0006009 A1 19791212 (EN)

Application

EP 79301006 A 19790530

Priority

GB 2498878 A 19780531

Abstract (en)

A continuous length of sheet material is fed until its leading edge is detected and is then stopped and clamped. After than an intermediately positioned tensioning and folding means draws out under tension further material from the stop feed mechanism. This sets up the material for transverse clamping and severing of the already folded lengths. The transverse severing is preferably effected by deflecting the material into the path of a band knife parallel to the material face. The severed and folded unit length can be further progressed, either folded or partly completed unfolded e.g. to a cut-and-lay stack or to suitable sewing heads.

IPC 1-7

B65H 35/04; B31B 1/16; B65H 45/18; D05B 13/00

IPC 8 full level

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Citation (search report)

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