

Title (en)
Cutting device

Title (de)
Schneidvorrichtung

Title (fr)
Dispositif de coupe

Publication
EP 0807525 A3 19980826 (DE)

Application
EP 97105714 A 19970407

Priority

- GB 9610028 A 19960514
- GB 9614146 A 19960705

Abstract (en)
[origin: EP0807525A2] The mechanism includes first (102) and second (104) cutting blades. The first cutting blade is arranged to cut through all layers of the multi-layer tape. The second cutting blade is arranged to cut through one or more layers of the multi-layer tape, but leaving at least one layer intact and spaced at a location lengthwise of the tape with respect to the first cutting blade. An anvil holder carries first (106) and second (108) anvils arranged to cooperate respectively with the first and second cutting blades. The holder is mounted for rolling motion so that as the rolling motion widthwise of the tape occurs, the cutting operations are carried out. The first and second cutting blades are mounted on a common blade holder.

IPC 1-7
B41J 11/70; B26D 1/03; B26D 5/06

IPC 8 full level
B26D 1/02 (2006.01); **B26D 1/03** (2006.01); **B26D 3/08** (2006.01); **B26D 5/00** (2006.01); **B26D 5/06** (2006.01); **B41J 11/66** (2006.01);
B41J 11/70 (2006.01)

CPC (source: EP)
B26D 1/025 (2013.01); **B26D 1/035** (2013.01); **B26D 3/085** (2013.01); **B26D 5/00** (2013.01); **B26D 5/02** (2013.01); **B26D 5/06** (2013.01);
B41J 11/663 (2013.01); **B41J 11/666** (2013.01); **B41J 11/706** (2013.01); **B26D 5/08** (2013.01)

Citation (search report)

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- [A] US 5436646 A 19950725 - SCHILLING DON [US], et al

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DE FR GB

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EP 0807525 A2 19971119; EP 0807525 A3 19980826; EP 0807525 B1 20010725; CN 1103666 C 20030326; CN 1169353 A 19980107;
CN 1309538 C 20070411; CN 1394723 A 20030205; DE 59704103 D1 20010830; EA 000140 B1 19981029; EA 199700049 A1 19971230;
JP 3834120 B2 20061018; JP H1044538 A 19980217; PL 319897 A1 19971124

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EP 97105714 A 19970407; CN 02106910 A 19970513; CN 97111539 A 19970513; DE 59704103 T 19970407; EA 199700049 A 19970507;
JP 10776597 A 19970424; PL 31989797 A 19970509