

Title (en)
TAPING APPARATUS

Publication
EP 0259241 A3 19890301 (EN)

Application
EP 87630140 A 19870811

Priority
US 90341386 A 19860903

Abstract (en)
[origin: EP0259241A2] Apparatus for applying a length of pressure-sensitive adhesive tape (T) from a supply roll (27) to a case (1) being fed forward to seal the case (1), in which the tape (T) is adhered to the case and pulled from the roll by the forward movement of the case, the tape being pressed against the case, the apparatus having a knife (37) operable to cut the tape to length, and being provided with a mechanism (103) operable in association with the knife (37) for controlling the tension on the tape (T) when it is cut for repeatability of the length of cut, without the necessity for adjustment of the drag (101) on the drag (101) on the supply roll (27) on account of decrease in its diameter during operation, or generally from one supply roll to the next.

IPC 1-7
B65B 51/06

IPC 8 full level
B65B 51/06 (2006.01); **B65H 35/07** (2006.01); **B65H 37/04** (2006.01)

CPC (source: EP)
B65B 51/067 (2013.01)

Citation (search report)
• [X] US 4238269 A 19801209 - DEERING HARTLAND W JR [US]
• [Y] GB 1019761 A 19660209 - ADHESIVE TAPES LTD
• [A] US 3915786 A 19751028 - COLLETT BERNARD H, et al
• [A] EP 0181655 A1 19860521 - MARCHETTI AUGUSTO

Cited by
CN100457554C; CN111746867A; EP0388042A3; EP0558122A1; US5759338A; WO9307063A1; US8327902B2; DE112011101893T5

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0259241 A2 19880309; EP 0259241 A3 19890301; DE 259241 T1 19881103; JP S6366063 A 19880324

DOCDB simple family (application)
EP 87630140 A 19870811; DE 87630140 T 19870811; JP 21626887 A 19870828