

Title (en)

Case sealer tape applicator

Title (de)

Gehäusedichtungsbandappliziereinrichtung

Title (fr)

Applicateur de bande de scellement de boîtier

Publication

EP 2216281 A1 20100811 (EN)

Application

EP 09152164 A 20090205

Priority

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Abstract (en)

This invention relates to a tape applicator (10) or tape head formed from a combination of two separated apparatuses namely a detachable unit (12) containing a front portion of the tape applicator (10) and a stationary unit (14) containing a rear portion (62) of the applicator with snap-on engagement (45,46) there between to obtain the interactive motion of a conventional tape applicator i.e. the present invention separates a conventional tape applicator into two separate portions (12,14) which results in the ability to quickly change tapes (20,26) and reduces safety hazards.

IPC 8 full level

B65H 35/00 (2006.01)

CPC (source: EP)

B65H 35/0013 (2013.01); **B65B 51/067** (2013.01)

Citation (applicant)

- US 5676298 A 19971014 - SHING-TAK LAM JOE AUGUSTINE [CA]
- US 5725721 A 19980310 - YEH TSUANG-HANG [TW]
- US 6189587 B1 20010220 - CAIRNS JOHN [CA]

Citation (search report)

- [X] EP 0502276 A2 19920909 - MINNESOTA MINING & MFG [US]
- [X] US 4846921 A 19890711 - LERNER JOSEPH S [US], et al
- [L] US 2009084504 A1 20090402 - LAM JOE AUGUSTINE S T [CA]

Designated contracting state (EPC)

DE GB IT

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

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