

Title (en)

Packaging device using tubular casing.

Title (de)

Verpackungsvorrichtung für die Verwendung von schlauchförmigem Hüllenmaterial.

Title (fr)

Dispositif d'emballage utilisant une enveloppe tubulaire.

Publication

EP 0390229 A1 19901003 (EN)

Application

EP 90110323 A 19880722

Priority

- EP 90110323 A 19880722
- US 7818887 A 19870727

Abstract (en)

A packaging device is disclosed for filling tubular casing with product and attaching metal clips to the casing to enclose product therein. The device has casing gathering means with fixed and movable members (156,158), each member having orthogonal jaws (202,203,210,212) which together define a rectangular opening. Movement of the movable member (158) towards the fixed member (156) reduces the opening towards a clip forming die (176) at the junction between the jaws (202,203) of the fixed member.

IPC 1-7

B65B 9/15; **B65B 51/04**

IPC 8 full level

B65B 9/13 (2006.01); **B65B 9/15** (2006.01); **B65B 51/04** (2006.01)

CPC (source: EP)

B65B 9/13 (2013.01); **B65B 9/15** (2013.01); **B65B 51/04** (2013.01)

Citation (search report)

- [Y] US 4675945 A 19870630 - EVANS ALFRED J [US], et al
- [YD] US 3783583 A 19740108 - DOBBERT A

Designated contracting state (EPC)

CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0390229 A1 19901003; **EP 0390229 B1 19931229**

DOCDB simple family (application)

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