

Title (en)

Method and apparatus for packaging material.

Title (de)

Verfahren und Vorrichtung zum Verpacken von Material.

Title (fr)

Procédé et appareil pour emballer des matériaux.

Publication

EP 0349226 A1 19900103 (EN)

Application

EP 89306428 A 19890626

Priority

GB 8815511 A 19880629

Abstract (en)

A discharge chute (2) for use in packaging materials, such as hay and green herbage, is an elongate hollow body formed of two substantially U-shaped channel members (6). A bag is positioned around a discharge opening (30) of the chute and then a block of the material to be packaged is forced along the chute (2) towards the discharge opening (30). The block, and the means to force it along the chute, is larger than the chute (2) whereupon the two channel members (6) are moved apart. This holds the bag in position on the chute. Simultaneously, pressure is applied to counteract the expansion of the chute (2) by hydraulic cylinders (22).

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B30B 11/22; **B65B 39/02**

IPC 8 full level

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CPC (source: EP)

B30B 11/225 (2013.01); **B65B 39/02** (2013.01)

Citation (search report)

- [X] US 3011297 A 19611205 - MCDEVITT JAMES A
- [X] FR 2375096 A1 19780721 - ANVAR [FR]
- [X] US 2865157 A 19581223 - WILLIAM TALSMAN
- [Y] FR 2236730 A1 19750207 - GRACE W R LTD [US]

Cited by

EP2256043A1; US2011011035A1; US8567163B2

Designated contracting state (EPC)

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