

Title (en)
DISPENSER FOR BAG CLOSURES.

Title (de)
VERARBEITUNGSVORRICHTUNG FÜR SACKSCHLIESSUNGEN.

Title (fr)
DISTRIBUTEUR DE FERMOIRS POUR SACS.

Publication
EP 0205424 A4 19870513 (EN)

Application
EP 85900521 A 19850103

Priority
US 8401966 W 19850103

Abstract (en)
[origin: WO8604044A1] A dispenser for closures has a means for ejecting an end-most closure contained in a pivotably mounted housing (1) for closing a bag. The closures (4) are formed with a hole (41) and a cut (43) leading from one side to the hole. In one embodiment, the dispenser is wall mounted such that a weight means (118) may be used for feeding closures to a dispensing position. A second embodiment uses a spring feed (20) for urging the closures to the feeding position. The housing is formed with facings slots at the front end thereof, a pusher (17) being mounted on a base member. When the housing is pivoted toward the base member, the pusher extends through one slot to displace the end-most closure through the other slot. The dispenser may include cams (127, 128) on either side of the dispensing slot for spreading the portions of the closure on each side of the cut, thereby facilitating application of the closure element to the neck of a bag.

IPC 1-7
B65G 59/06

IPC 8 full level
B65B 51/04 (2006.01)

CPC (source: EP)
B65B 51/043 (2013.01)

Citation (search report)

- [X] US 3021654 A 19620220 - HARRIS GERALD R
- [Y] GB 2013127 A 19790808 - BALMA CAPODURI & C SPA
- [Y] DE 2534178 B1 19761223
- [Y] GB 1089382 A 19671101 - RHEEM MFG CO
- See references of WO 8604044A1

Designated contracting state (EPC)
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