

Title (en)

Apparatus for progressively dispensing product

Title (de)

Vorrichtung zur fortschreitenden Abgabe von Produkten

Title (fr)

Appareil pour distribuer progressivement des produits

Publication

EP 0995486 A1 20000426 (EN)

Application

EP 98203607 A 19981022

Priority

EP 98203607 A 19981022

Abstract (en)

Packaging comprises a ribbon (10) formed of two sheets (11,12) in face-to-face relationship sealed together at selected locations (13) to define a plurality of closed pockets (14) therebetween. Product (28) is retained in the pockets (14). The pockets (14) may be arranged in two or more lines (15, 16) extending in the longitudinal direction of the ribbon (10). The apparatus comprises guide means (26) for guiding the ribbon along a guide path (31) to a sheet peeling device (18). Sheet take-up means (21, 22) are carried in a ribbon store (23) having a space (33) for accommodating a supply (34) of the packaging ribbon (10). A drive device (25) is carried in a receiver (24) positioned below the sheet take-up means (21, 22). Product (28) dispensed from the packaging ribbon (10) falls into the receiver (24). The drive device (25) is releasably engageable with the sheet take-up means (21, 22) to enable the ribbon store (23) and the receiver (24) to be separated from each other. Controlled amounts of product are thereby dispensed in a convenient and an environmentally friendly manner. <IMAGE>

IPC 1-7

B01F 15/04; **G03D 3/06**

IPC 8 full level

B65B 69/00 (2006.01); **G03D 3/06** (2006.01)

CPC (source: EP)

G03D 3/06 (2013.01)

Citation (search report)

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- [A] DE 4120867 A1 19930107 - AGFA GEVAERT AG [DE]
- [A] EP 0537365 A1 19930421 - KONISHIROKU PHOTO IND [JP]

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