

Title (en)
Packaging apparatus.

Title (de)
Vorrichtung zum Verpacken.

Title (fr)
Appareil d'emballage.

Publication
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Application
EP 90302609 A 19900312

Priority
GB 8906174 A 19890317

Abstract (en)
The packaging apparatus according to the present invention is suitable for packaging any non-liquid material including both edible and non-edible materials in granular and powder form as well as preformed shapes of material such as confectionery. In more details the packaging apparatus includes a transit storage device for receiving material to be packaged, a first sensor for sensing the quantity of material received by the storage device, means for terminating flow of material into the storage device when a measured amount of material has been received by the storage device, means permitting discharge of the said measured amount of material from the transit storage device into a non-horizontally disposed flow path to a packaging station at which the said measured amount of material is packaged.

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IPC 8 full level
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CPC (source: EP)
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Citation (search report)

- [X] WO 8304401 A1 19831222 - PENNWALT CORP [US]
- [X] US 3996723 A 19761214 - GREENWELL JOSEPH DANIEL
- [X] US 3732665 A 19730515 - PITTS R
- [Y] US 3221903 A 19651207 - GEEN JOHN VAN
- [Y] GB 2027412 A 19800220 - BENTON G
- [Y] US 4800707 A 19890131 - RABUS HORST [US]

Cited by
US5749821A; WO9703817A1

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CH DE ES FR GB IT LI NL

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