

Title (en)

ROTARY OR LINEAR VACUUM BAG FILLING DEVICE EQUIPPED WITH A COMPACTING AND SHAPING BOX

Publication

EP 0250689 A3 19880316 (FR)

Application

EP 86402183 A 19861003

Priority

FR 8515586 A 19851021

Abstract (en)

[origin: US4706441A] A continuously operating automatic vacuum bagging device equipped with shaping and compacting boxes and with a bag-holder chute is characterized by a rotating platform carrying a vertical turntable and a number of shaping and compacting boxes equal to the number of working positions. Each position is intended to carry out a complete packaging operation, including the placement of a bag on a chute, its filling and the compaction by vibration, its placing on the vacuum, and its closure.

IPC 1-7

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IPC 8 full level

B65B 1/22 (2006.01); **B65B 1/28** (2006.01); **B65B 31/02** (2006.01); **B65B 55/24** (2006.01)

CPC (source: EP US)

B65B 1/22 (2013.01 - EP US); **B65B 1/28** (2013.01 - EP US); **B65B 31/022** (2013.01 - EP US); **B65B 55/24** (2013.01 - EP US)

Citation (search report)

- [A] FR 2530582 A1 19840127 - BARATHE CHRISTIAN [FR]
- [A] EP 0001025 A1 19790307 - EST IMPRIMERIE PAPET [FR]
- [A] FR 1266592 A 19610717 - PROCEDES COULON GRANCHER
- [A] CH 495792 A 19700915 - KOEPFER EDUARD [CH]

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CN109383885A; CN108528771A; CN108502238A

Designated contracting state (EPC)

BE DE GB NL

DOCDB simple family (publication)

FR 2588824 A1 19870424; **FR 2588824 B3 19880129**; EP 0250689 A2 19880107; EP 0250689 A3 19880316; US 4706441 A 19871117

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