

Title (en)

PROCESS AND DEVICE FOR SHAPING AND PORTIONING A VISCOUS COMPOUND

Title (de)

VERFAHREN UND VORRICHTUNG ZUR FORMGEBUNG UND PORTIONIERUNG EINER ZÄHEN MASSE

Title (fr)

PROCEDE ET DISPOSITIF POUR FA ONNER ET PREPORTIONNER UNE MATIERE VISQUEUSE

Publication

**EP 0804364 A1 19971105 (DE)**

Application

**EP 96900909 A 19960106**

Priority

- DE 19501106 A 19950117
- EP 9600036 W 19960106

Abstract (en)

[origin: US5901529A] PCT No. PCT/EP96/00036 Sec. 371 Date Sep. 30, 1996 Sec. 102(e) Date Sep. 30, 1996 PCT Filed Jan. 6, 1996 PCT Pub. No. WO96/22224 PCT Pub. Date Jul. 25, 1996The invention relates to a process and a device for shaping and portioning a viscous compounds inside a flexible coating during a feed movement in which the compound inside the coating is deformed by forces acting from outside, the direction of which periodically changes. Here, the forces acting from outside act against the feed movement of the compound and its coating at least partially and for a certain time. In the device, the mass runs inside the coating between two shaping components (1, 2), preferably in the form of a toothed belt.

IPC 1-7

**B65B 9/12**

IPC 8 full level

**B65B 9/12** (2006.01)

CPC (source: EP US)

**B65B 9/12** (2013.01 - EP US)

Citation (search report)

See references of WO 9622224A1

Designated contracting state (EPC)

AT CH DE ES FR GB IT LI

DOCDB simple family (publication)

**US 5901529 A 19990511**; AT E177697 T1 19990415; DE 19501106 A1 19960718; DE 59601454 D1 19990422; EP 0804364 A1 19971105; EP 0804364 B1 19990317; ES 2132877 T3 19990816; JP H11501594 A 19990209; WO 9622224 A1 19960725

DOCDB simple family (application)

**US 70040396 A 19960930**; AT 96900909 T 19960106; DE 19501106 A 19950117; DE 59601454 T 19960106; EP 9600036 W 19960106; EP 96900909 A 19960106; ES 96900909 T 19960106; JP 52199896 A 19960106