

Title (en)

TABLET-MANUFACTURING DEVICE

Title (de)

VORRICHTUNG ZUR HERSTELLUNG VON PASTILLEN

Title (fr)

DISPOSITIF DE PRODUCTION DE PASTILLES

Publication

**EP 0739235 A1 19961030 (DE)**

Application

**EP 95935398 A 19950928**

Priority

- DE 4440875 A 19941116
- EP 9503831 W 19950928

Abstract (en)

[origin: US5770235A] PCT No. PCT/EP95/03831 Sec. 371 Date Aug. 30, 1996 Sec. 102(e) Date Aug. 30, 1996 PCT Filed Sep. 28, 1995 PCT Pub. No. WO96/14929 PCT Pub. Date May 23, 1996A hollow drum is rotatable about a horizontal axis and includes openings around its circumference for discharging drops of a free-flowing substance onto a cooling belt in the manufacture of pastilles. A stationary body disposed inside the drum is spaced from the interior surface of a front side of the drum to form therewith a sickle-shaped gap leading to the drop-forming zone. A channeling member rests against an external surface of the front side of the drum to form therewith an upwardly open channel. The supply passage which delivers the freely flowable substance to the drum can be defined by the channel, whereby the substance would be fed into the upwardly open end thereof and would flow into the gap through the drum openings. Alternatively, the supply passage could be defined by a space within the stationary body which communicates with the gap at a location disposed above the drop-forming zone.

IPC 1-7

**B01J 2/20**; **B30B 11/20**; **A23G 3/02**

IPC 8 full level

**A23G 3/02** (2006.01); **A61J 3/06** (2006.01); **B01J 2/20** (2006.01); **B30B 11/20** (2006.01)

CPC (source: EP US)

**A23G 3/0242** (2013.01 - EP US); **A23G 3/0252** (2013.01 - EP US); **A61J 3/06** (2013.01 - EP US); **B01J 2/20** (2013.01 - EP US)

Citation (search report)

See references of WO 9614929A1

Designated contracting state (EPC)

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**US 5770235 A 19980623**; AU 3743795 A 19960606; AU 683779 B2 19971120; CA 2181353 A1 19960523; CN 1138834 A 19961225; DE 4440875 A1 19960605; EP 0739235 A1 19961030; JP H09506825 A 19970708; WO 9614929 A1 19960523

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