

Title (en)

Packaging machine with multiple work stations

Title (de)

Verpackungsmaschine mit mehreren Arbeitsstationen

Title (fr)

Machine d'emballage dotée de plusieurs stations de travail

Publication

EP 2412637 B1 20130501 (DE)

Application

EP 10007915 A 20100729

Priority

EP 10007915 A 20100729

Abstract (en)

[origin: EP2412637A1] The machine (1) has multiple work stations defining a production direction (R) in the machine. A transfer mechanism (17) e.g. cam mechanism, is provided between a shaft (16) i.e. upright shaft, and movable tool parts (7, 8) i.e. separation cutters (9), for transmitting movement of the shaft to movement of the tool parts. The tool parts are movable by the shaft and displaced to the work stations in the production direction. The work stations comprise a mold station (2), separation station (4) i.e. transverse separation station, and an evacuation-and sealing station (3).

IPC 8 full level

B65B 9/04 (2006.01); **B65B 51/14** (2006.01); **B65B 65/02** (2006.01)

CPC (source: EP US)

B65B 9/04 (2013.01 - EP US); **B65B 51/14** (2013.01 - EP US); **B65B 65/02** (2013.01 - EP US)

Cited by

CN111152990A; CN106347790A

Designated contracting state (EPC)

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EP 2412637 A1 20120201; **EP 2412637 B1 20130501**; CN 102424150 A 20120425; CN 102424150 B 20140709; ES 2411957 T3 20130709; US 2012023865 A1 20120202; US 8720169 B2 20140513

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