

Title (en)

Method and device for filling capsules

Title (de)

Vorrichtung und Verfahren zum Befüllen von Kapseln

Title (fr)

Dispositif et procédé destinés au remplissage de capsules

Publication

EP 2881102 B1 20230301 (DE)

Application

EP 14196112 A 20141203

Priority

DE 102013113446 A 20131204

Abstract (en)

[origin: US2015158614A1] An apparatus for filling capsules comprises a conveyor wheel, on the circumference of which a plurality of capsule holders is provided, a conveyor wheel drive that alternately passes through stopping times and movement times, so that the capsule holders move along the conveying path in cycles, and a plurality of process stations disposed along the conveying path. The process stations comprise at least one supply station for supplying capsules to be filled to the conveyor wheel, at least one opening station for opening the capsules by separating the upper and lower capsule parts, at least one filling station for filling the lower capsule parts, at least one closing station for closing the filled capsules by connecting the upper and lower capsule parts, and at least one discharge station for discharging the filled capsules. A method for filling capsules is also described.

IPC 8 full level

A61J 3/07 (2006.01)

CPC (source: EP KR US)

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DOCDB simple family (publication)

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