

Title (en)

METHOD OF FILLING PHARMACEUTICAL MULTICHAMBER PACKAGES

Title (de)

BEFÜLLUNG VON PHARMAZEUTISCHEN MEHRKAMMERVERPACKUNGEN

Title (fr)

REmplissage d'emballages pharmaceutiques a compartiments multiples

Publication

EP 0857142 B1 19990811 (DE)

Application

EP 95934034 A 19951023

Priority

CH 9500247 W 19951023

Abstract (en)

[origin: WO9715494A1] The proposed method is used for the automated filling of pharmaceutical multichamber packages for clinical studies. The multichamber packages consist of a plurality of individual chambers, e.g. in the form of blisters, arranged in one plane. The products to be packaged are fed from a storage container (1) by a conveyer device (2) into a mobile feed duct (3); the free end of the feed duct (3) is guided to the desired chamber by a robot arm (5) capable of swinging parallel to the plane of the individual chambers, and the product introduced into the chambers, the individual steps being controlled by a computer (6). The robot arm (5) has one or more freely programmable axles of movement, allowing the products to be conveyed to and introduced into the predetermined chambers in the plane in accordance with a freely selectable program which can be stored in the computer (7).

IPC 1-7

B65B 5/12; B65B 5/10

IPC 8 full level

B65B 5/10 (2006.01); **B65B 5/12** (2006.01)

CPC (source: EP US)

B65B 5/103 (2013.01 - EP US); **B65B 5/12** (2013.01 - EP US)

Designated contracting state (EPC)

BE CH DE FR GB IT LI

DOCDB simple family (publication)

WO 9715494 A1 19970501; DE 59506611 D1 19990916; EP 0857142 A1 19980812; EP 0857142 B1 19990811; US 6115990 A 20000912

DOCDB simple family (application)

CH 9500247 W 19951023; DE 59506611 T 19951023; EP 95934034 A 19951023; US 6118498 A 19980417