

Title (en)

Process for turning small objects in a container and apparatus for carrying out this method

Title (de)

Verfahren zum Wenden von in einem Prozessbehälter befindlichen kleinen Gegenständen sowie Vorrichtung zur Durchführung des Verfahrens

Title (fr)

Procédé pour tourner des petits objets dans un récipient et dispositif pour la mise en oeuvre de ce procédé

Publication

EP 0854336 B2 20050727 (DE)

Application

EP 98100096 A 19980107

Priority

DE 19701154 A 19970115

Abstract (en)

[origin: US6006441A] In a process and apparatus for drying small articles in a process container, such as closure elements of pharmaceutical vessels after a treatment of the closure elements, an air-permeable support is arranged beneath the articles to support them and prepared preheated air is fed to the interior of the process container and through the support to dry the articles while they are resting on the support. An additional air mass flow is at least once briefly passed under the support during the drying operation, to lift and thereby turn the small articles to ensure at least substantially complete drying thereof.

IPC 1-7

F26B 9/06; **F26B 21/12**

IPC 8 full level

F26B 9/06 (2006.01); **F26B 9/08** (2006.01); **F26B 21/12** (2006.01)

CPC (source: EP US)

F26B 9/08 (2013.01 - EP US); **F26B 21/12** (2013.01 - EP US)

Designated contracting state (EPC)

AT CH DE DK FI FR GB IT LI SE

DOCDB simple family (publication)

US 6006441 A 19991228; AT E203318 T1 20010815; DE 19701154 A1 19980716; DE 19701154 B4 20060216; DE 59801023 D1 20010823; DK 0854336 T3 20011105; DK 0854336 T4 20051128; EP 0854336 A1 19980722; EP 0854336 B1 20010718; EP 0854336 B2 20050727

DOCDB simple family (application)

US 749998 A 19980115; AT 98100096 T 19980107; DE 19701154 A 19970115; DE 59801023 T 19980107; DK 98100096 T 19980107; EP 98100096 A 19980107