

Title (en)

Device with a vacuum drying chamber equipped with mechanisms for an adjustable compression of the product to be dried

Title (de)

Vorrichtung mit einer Vakuumtrocknungskammer ausgerüstet mit Mechanismen zur einstellbaren Kompression des zu trocknenden Produktes

Title (fr)

Dispositif avec une chambre de séchage à vide équipée de mécanismes à compression réglable du produit à sécher

Publication

EP 1275921 A2 20030115 (EN)

Application

EP 02425457 A 20020711

Priority

IT AR20010017 A 20010712

Abstract (en)

A device with a chamber for drying materials under vacuum conditions, in which, thanks to the presence of a adjustment and compensation chamber (4) and of a flexible membrane (5), it is possible to exercise a finely tuned compression on the material to be dried (7), which is independent of the degree of vacuum created in the drying chamber (3).

IPC 1-7

F26B 5/04; **F26B 7/00**

IPC 8 full level

F26B 5/04 (2006.01); **F26B 7/00** (2006.01); **F26B 9/00** (2006.01)

CPC (source: EP)

F26B 5/04 (2013.01); **F26B 7/00** (2013.01); **F26B 9/006** (2013.01); **F26B 2210/16** (2013.01)

Citation (applicant)

IT 1180094 A

Cited by

FR2854831A1; CN102538408A; EP4276398A1

Designated contracting state (EPC)

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