

Title (en)
DEVICE AND METHOD FOR VACUUM-DRYING

Title (de)
VORRICHTUNG UND VERFAHREN ZUM VAKUUMTROCKNEN

Title (fr)
PROCEDE ET DISPOSITIF DE SECHAGE A VIDE

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Application
EP 00910804 A 20000310

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Abstract (en)
[origin: WO0053983A1] The invention relates to a device and a method for vacuum drying, according to which, in a first step, the object to be dried is heated and pre-dried in a vacuum chamber (1), which can be closed such that it is air-tight, by means of convection heat assisted by circulating air. In a second step a vacuum is generated in the chamber and in a third step a gaseous substance is fed through said chamber. The invention notably relates to such a method for vacuum drying according to which drying can be carried out by automatic control involving the selection of suitable control quantities.

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Cited by
CN111076514A; US9970708B2; US10088230B2; US10240867B2; US10928135B2; US10876792B2; US11713924B2; US9746241B2; US9816757B1; US10690413B2

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