

Title (en)

PROCESS FOR DRYING DELICATE PRODUCTS, E.G. WOOD

Publication

**EP 0170648 B1 19880831 (DE)**

Application

**EP 85890167 A 19850725**

Priority

AT 242484 A 19840726

Abstract (en)

[origin: EP0170648A1] 1. Process for drying delicate products, e.g. wood, in which the product to be dried is warmed in a drying chamber and is dried by the circulation of drying air from which the moisture is removed by condensation drying, characterized in that the product to be dried is heated to the drying temperature and subsequently the temperature of the drying air is reduced, that the reduction of the temperature is to a value which is below the temperature of the product to be dried, whereafter the actual drying process is begun in which the drying air is dehumidified by condensation drying and subsequently moisture is withdrawn from the product, alternately.

IPC 1-7

**F26B 3/04**; **F26B 21/08**

IPC 8 full level

**F26B 3/04** (2006.01); **F26B 21/08** (2006.01)

CPC (source: EP)

**F26B 3/04** (2013.01); **F26B 21/086** (2013.01)

Cited by

WO9923430A1; FR2781180A1; CN105268612A; US5228209A; FR2604245A1; US5595000A; FR2919921A1; WO2015068126A1; WO0004328A1; WO9845653A1

Designated contracting state (EPC)

BE CH DE FR LI LU NL SE

DOCDB simple family (publication)

**EP 0170648 A1 19860205**; **EP 0170648 B1 19880831**; AT 385840 B 19880525; AT A242484 A 19871015; CS 271318 B2 19900912; CS 549885 A2 19900212; DE 3564736 D1 19881006

DOCDB simple family (application)

**EP 85890167 A 19850725**; AT 242484 A 19840726; CS 549885 A 19850725; DE 3564736 T 19850725