

Title (en)  
DRYING DEVICE

Title (de)  
TROCKNUNGSVORRICHTUNG

Title (fr)  
DISPOSITIF DE SECHAGE

Publication  
**EP 1472968 A1 20041103 (EN)**

Application  
**EP 02791986 A 20021225**

Priority  
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Abstract (en)  
The present invention is a drying apparatus (1), comprising a storage part (2) formed with plural stages of drying chambers for removably storing objects to be dried, a blowing part (3) for blowing and circulating air in the storage part (2) laterally from one side to the other side, and a heater part (3b) for heating the air circulated in the storage part (2), wherein the blowing part (3) is formed as a hollow vertical blowing chamber (30) and a blowing tube (7) forming an independent tubular air path (71) for blowing the air heated by the heater part (3b) from either of the upper and lower drying chamber sides to the other drying chamber side is installed in the blowing chamber (30). <??>The heater part (3b) is installed in the blowing tube (7), and a blowing fan (32) is installed on the upstream side of the blowing tube (7). The storage part (2) and the blowing part (3) are dividedly formed on an upper body (1a) side and a lower body (1b) side. <IMAGE>

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**A47L 23/20**; **D06F 58/10**

IPC 8 full level  
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Citation (search report)  
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