

Title (en)  
CIRCULATING AIR OVEN

Title (de)  
UMLUFTOFEN

Title (fr)  
FOUR A CIRCULATION D'AIR

Publication  
**EP 1642073 A1 20060405 (DE)**

Application  
**EP 04738043 A 20040628**

Priority  
• CH 2004000402 W 20040628  
• CH 11602003 A 20030701

Abstract (en)  
[origin: WO2005003661A1] The circulating air oven (1) comprises nozzle chambers (27), which may be connected to either a pressurised chamber (5), or a suction chamber (39). The flow direction for the material web (25) can be selected by means of opening or closing the diversion flaps (79). As each nozzle chamber (27) may be individually connected to the pressure chamber (5) or the suction chamber (49), any desired flow for the material web (25) can be achieved.

IPC 1-7  
**F26B 13/10**; **F26B 21/02**

IPC 8 full level  
**F26B 13/02** (2006.01); **F26B 13/10** (2006.01); **F26B 21/02** (2006.01)

CPC (source: EP US)  
**F26B 13/10** (2013.01 - EP US); **F26B 21/028** (2013.01 - EP US)

Citation (search report)  
See references of WO 2005003661A1

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DOCDB simple family (publication)  
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