

Title (en)

FAN UNIT IN A DRIER FOR A PRINTER

Title (de)

GEBLÄSEEINHEIT IN EINEM TROCKNER FÜR EINE DRUCKMASCHINE

Title (fr)

UNITE DE VENTILATION DANS UN SECHOIR POUR UNE IMPRIMANTE

Publication

EP 1807264 A1 20070718 (DE)

Application

EP 05796360 A 20051012

Priority

- EP 2005011013 W 20051012
- DE 102004051990 A 20041025

Abstract (en)

[origin: WO2006045442A1] The invention relates to a fan unit (1) for drying a printed material that is provided with ink in a printer. Said fan unit comprises an air channel that runs transversally to the transport direction of the printed material, at least one opening (3), through which a gaseous medium can be conducted from the air channel towards the printed material and a feed opening (2), via which the gaseous medium can be introduced into the air channel. The aim of the invention is to produce a fan unit (1) of this type in a more cost-effective manner. To achieve this, the fan unit contains extruded, deep-drawn or cast material. The invention also relates to a method for producing a fan unit (1).

IPC 8 full level

B41F 23/04 (2006.01); **F26B 21/00** (2006.01)

CPC (source: EP)

B41F 23/0426 (2013.01); **F26B 21/004** (2013.01)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

DE 102004051990 A1 20060504; DE 102004051990 B4 20090102; AT E391017 T1 20080415; DE 502005003590 D1 20080515;
EP 1807264 A1 20070718; EP 1807264 B1 20080402; ES 2302238 T3 20080701; WO 2006045442 A1 20060504

DOCDB simple family (application)

DE 102004051990 A 20041025; AT 05796360 T 20051012; DE 502005003590 T 20051012; EP 05796360 A 20051012;
EP 2005011013 W 20051012; ES 05796360 T 20051012