

Title (en)

Device for guiding a printing material

Title (de)

Vorrichtung zum Leiten eines Bedruckstoffs

Title (fr)

Dispositif pour guider un materiau support d'impression

Publication

EP 1518806 B1 20121121 (DE)

Application

EP 04104203 A 20040902

Priority

DE 10344715 A 20030926

Abstract (en)

[origin: EP1518806A2] The device for the guiding of printed material by means of blast air nozzles (15) has the lobes (11.1,12.1) of the nozzles defined through at least one comb-form contour (11,12). The lobes are formed on comb-shaped contoured pieces which are assembled together. The pieces may be in plate-form or shell-form. The lobes of the nozzles are located along a cutting line extending in meander fashion. The cutting line is a laser cutting line and the lobes are located on both sides of the cutting line. Independent claims are also included for the following: (a) a method for the manufacture of a printed material guiding device with nozzles; and a machine, especially a printing press, for the processing of printed material and including the aforesaid guiding device.

IPC 8 full level

B65H 29/24 (2006.01); **B65H 29/52** (2006.01)

CPC (source: EP)

B65H 29/52 (2013.01); **B65H 2406/11** (2013.01); **B65H 2406/113** (2013.01)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1518806 A2 20050330; **EP 1518806 A3 20080109**; **EP 1518806 B1 20121121**; CN 100484852 C 20090506; CN 1600660 A 20050330; DE 10344715 A1 20050421; JP 2005104725 A 20050421; JP 4460931 B2 20100512

DOCDB simple family (application)

EP 04104203 A 20040902; CN 200410011767 A 20040927; DE 10344715 A 20030926; JP 2004092798 A 20040326