

Title (en)

PRINTING MACHINE COMPRISING A BLOW AIR UNIT FOR DRYING STOCK

Title (de)

DRUCKMASCHINE MIT BLASLUFTEINHEIT ZUM TROCKNEN EINES BEDRUCKSTOFFES

Title (fr)

MACHINE A IMPRIMER EQUIPEE D'UNE UNITE DE SOUFFLAGE D'AIR SERVANT A SECHER UN SUPPORT D'IMPRESSION

Publication

EP 1597077 B1 20090408 (DE)

Application

EP 04701000 A 20040109

Priority

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- DE 10306614 A 20030214

Abstract (en)

[origin: US2006137552A1] The invention relates to a printing machine, preferably a rotation printing machine, with at least one guide roller (14), which is mounted between two side frames (7, 8). A printing substrate can be guided via the guide roller and at least one print roller can be placed on the guide roller. The printing machine has at least one blast air unit (2) that is arranged in the rotation direction of the guide roller (14) behind the print roller. The blast air unit (2) blows out blast air on the substrate that can be inserted into and removed from its working position. The blast air unit (2) comprises inlet and outlet openings (29, 30) that can be connected to frame-fixed air inlets (10) and air vents (11) wherein the air inlets (10) and the air vents (11) and/or the inlet and outlet openings (29, 30) are bordered by sealings (26, 28). The printing machine is characterized in that, the blast air unit (2) can be moved during the insertion process in two directions that are independent of one another.

IPC 8 full level

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CPC (source: EP US)

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