

Title (en)  
INK DRYING DEVICE FOR A PRINTING MACHINE

Title (de)  
TINTENTROCKNUNGSVORRICHTUNG FÜR EINE DRUCKMASCHINE

Title (fr)  
DISPOSITIF DE SÉCHAGE D'ENCRE POUR IMPRIMANTE

Publication  
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Application  
**EP 11789291 A 20110601**

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Abstract (en)  
The invention relates to an ink drying device for a printing machine. The device comprising an outer casing (10) installed between two frame walls (51, 52) of a printing machine (50) and an inner casing (20) removably housed inside said outer casing (10), which is connected to an air discharge pipe of an air circulation device. The inner casing (20) is connected to an air supply pipe and has a longitudinal blow opening for blowing air against a substrate on an impression drum (53). There are suction openings between the outer and inner casings (10, 20) for drawing in air and solvent vapors that are conveyed towards the air discharge pipe. The outer casing (10) has an end opening at one end and the inner casing (20) is sized to be slidably inserted and removed in a direction substantially parallel to the axis of the drum (53).

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Cited by  
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