

Title (en)
Drying installation.

Title (de)
Trocknungsvorrichtung.

Title (fr)
Installation de séchage.

Publication
EP 0080448 A2 19830601 (EN)

Application
EP 82850232 A 19821116

Priority
SE 8106875 A 19811119

Abstract (en)
Drying installation intended mainly for the drying of printing ink (12) applied to a material (10) from a printing machine, including a transport arrangement (4) or path forming a carrier for a material (10) through the drying installation together with a number of heatradiating members (16-16c) intended for drying and/or curing of printing ink applied to the material, together with a number of holes (18) or nozzles intended to permit the passage of an air flow. The respective heat-radiating members (16) are designed to firstly supply heat to the members (22) for heating up an air flow (23) which is intended to pass through the holes or nozzles (18) and be directed by these towards the transport arrangement (4) and secondly to supply heat by radiation to printing ink (12) which has been applied to the material (10).

IPC 1-7
F26B 7/00; **F26B 3/30**

IPC 8 full level
B41F 23/04 (2006.01); **F26B 3/28** (2006.01)

CPC (source: EP)
B41F 23/0436 (2013.01); **F26B 3/283** (2013.01)

Cited by
US5517214A; EP3363635A1; US5159763A; CN100449294C; FR2657421A1; EP3962752A4; US7029111B2; US10308010B2; US6726317B2; WO0218142A1; WO9207222A3; WO9003888A1; US6702438B2; US6467898B2; US6312123B1

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