

Title (en)

ROTARY PRINTING PRESS WITH HUMIDIFIER UNIT AND METHOD FOR MOISTENING A FLEXO PLATE

Title (de)

ROTATIONSDRUCKMASCHINE MIT BEFEUCHTUNGSEINHEIT UND VERFAHREN ZUR BEFEUCHTUNG EINER FLEXOPLATTE

Title (fr)

MACHINE D'IMPRESSION ROTATIVE AVEC UNITÉ D'HUMIDIFICATION ET PROCÉDÉ D'HUMIDIFICATION D'UNE PLAQUE FLEXO

Publication

**EP 4400313 A1 20240717 (EN)**

Application

**EP 23150957 A 20230110**

Priority

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Abstract (en)

The invention relates to a rotary printing press (10) for printing substrates (18), comprising at least one printing unit (36), the printing unit (36) comprising a flexo plate (52) which is associated to a plate cylinder (40), wherein the printing unit (36) is configured to apply an ink to a front side of a substrate (18), wherein the at least one printing (36) unit further comprises at least one humidifier unit (48), wherein the humidifier unit (48) comprises at least one nozzle (50) which is adapted to moisten the flexo plate (52). Further, the invention relates to a method for moistening a flexo plate (52).

IPC 8 full level

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Citation (search report)

- [XYI] EP 0657282 A1 19950614 - FRANKENTHAL AG ALBERT [DE]
- [XI] EP 1090751 A1 20010411 - FISCHER & KRECKE GMBH & CO [DE]
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