Title (en)

CURING STATION AND METHOD FOR CURING PRINTING INK OF A DIRECT PRINT ON CONTAINERS

Title (de)

AUSHÄRTESTATION UND VERFAHREN ZUM AUSHÄRTEN VON DRUCKFARBE EINES DIREKTDRUCKS AUF BEHÄLTERN

Title (fr)

POSTE DE DURCISSEMENT ET PROCÉDÉ DE DURCISSEMENT DE L'ENCRE D'IMPRESSION D'UNE IMPRESSION DIRECTE SUR DES CONTENANTS

Publication

EP 3507098 A1 20190710 (DE)

Application

EP 17722448 A 20170510

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Abstract (en)

[origin: WO2018041422A1] The invention relates to a curing station (100, 200, 300, 400, 500) for curing printing ink of a direct print (102a, 202a) on containers (102, 202, 302, 402, 502), having a transporter (101, 201, 301, 401, 501) for transporting the containers (102, 202), preferably in container holders (103, 203, 303), and having at least one UV lamp unit (110, 210, 310, 410, 510) for curing the printing ink, characterized in that the at least one UV lamp unit (110, 210, 310, 410, 510) comprises a 2D arrangement of UV LEDs (112, 212, 312, 412, 512) for producing a UV light field (113, 213) for curing the printing ink.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2018041422A1

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