

Title (en)

SECURING OF A PRINTED IMAGE USING A LASER BEAM

Title (de)

SICHERUNG EINES GEDRUCKTEN BILDS MIT HILFE EINES LASERSTRAHLS

Title (fr)

SECURISATION D'UNE IMAGE IMPRIMEE AU MOYEN D'UN FAISCEAU LASER

Publication

**EP 2303589 B1 20140702 (FR)**

Application

**EP 09800040 A 20090720**

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- EP 09800040 A 20090720

Abstract (en)

[origin: EP2147799A1] The method involves arranging a diffractive lens (55) on a path of a laser beam (52). The lens is arranged in upstream or downstream of a focusing device (56) in a manner to modify a shape of the laser beam and to print pixels (61) having specific shape on a printable medium (10). The lens is placed in upstream of the focusing device by driving the lens in rotation at a predetermined speed during printing in a manner to print the pixels.

IPC 8 full level

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