

Title (en)

Method of rotary printing for printing a foamed plastic film

Title (de)

Rotationsdruckverfahren zum Bedrucken einer geschäumten Kunststoffolie

Title (fr)

Procédé d'impression par rotative pour imprimer une feuille en plastique expansé

Publication

EP 2727738 B1 20150805 (DE)

Application

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Priority

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Abstract (en)

[origin: EP2727738A1] The method involves screening a print motif and transferring the print motif to a printing plate (1). Ink is applied on projections of the printing plate during a printing process. The ink is spatially orderly transferred to a foam layer of a foamed plastic film (2) to be printed by the projections. The projections are arranged in regions for pressure of half-tones or full-tones in a pattern of support points (3) and pattern points (4) of different sizes. Ink application areas (5, 6) that amount to more than 70 % of a base area carrying the projections, are formed.

IPC 8 full level

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