

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

**EP 13159966 A 20130319**

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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