

Title (en)

Foam plastic sheet material and method of making it.

Title (de)

Kunststoffschäumfolie und Verfahren zu deren Herstellung.

Title (fr)

Matériau plastique moussé en feuille et méthode pour sa fabrication.

Publication

**EP 0007745 A1 19800206 (EN)**

Application

**EP 79301369 A 19790711**

Priority

GB 7830407 A 19780719

Abstract (en)

A foam plastics sheet material, such as a wallcovering, comprises a substrate web (10, 20) a printed pattern, or overall coating, (11, 21) and a foamable coating (12a, 12b, 22). The print composition includes an organic pigment and the foamable coating is selected to provide a migration path for the pigment. The degree of migration is dependent upon the foam thickness and hence graduated colour tones (30, 31, 32) can be derived from a single printing by control of foam thickness. In a preferred process, the foam thickness control is obtained by pre-embossing the substrate web. The print pattern or overall coating can include a foaming agent.

IPC 1-7

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CPC (source: EP)

**D06N 3/0065** (2013.01); **D06N 3/0077** (2013.01); **D06N 7/0028** (2013.01)

Citation (search report)

- US 3953564 A 19760427 - WEIDMAN ELVIN M
- US 3109746 A 19631105 - SEEDORF RALPH F

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EP0828022A1; US6159875A; US6511705B1

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