

Title (en)

A method and a transfer for decorating textiles.

Title (de)

Verfahren und Schiebebild zum Verzieren von Textilien.

Title (fr)

Procédé et transfert pour décoration de textiles.

Publication

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Application

**EP 88304073 A 19880505**

Priority

DK 231387 A 19870506

Abstract (en)

For decoration of textiles and the like with patterns comprising highly light-reflecting areas defined by inked areas, a plastisol transfer, produced by printing a desired pattern in mirror-inverted fashion with plastisol ink on a suitable substrate, is coated with an elastomer granulate of a type which is compatible with the plastisol ink and with the surface layer of a reflex transfer film, and the granulate is fused into the plastisol print by heating. Then a reflex transfer film cut to the contour of the pattern is placed with the reflecting side inwards against the elastomer treated plastisol print and adhered to it by brief heating under a quite slight pressure to form a combined plastisol reflex transfer, which is transferred to the textile or the like by conventional heat application. It is also possible first to apply the cut reflex transfer film to the textile or the like in the usual manner and then to apply the elastomer treated plastisol print on top of the reflex film by conventional heat application.

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Citation (search report)

- FR 2442721 A1 19800627 - LELLOUCHE ROGER
- WO 8000462 A1 19800320 - BRADSHAW V
- GB 2143180 A 19850206 - CARTER ROGER VERNON
- GB 2090791 A 19820721 - JIN AN INDSUTRIAL CO LTD
- US 2646364 A 19530721 - PORTH FRANK L
- WO 8100825 A1 19810402 - JOHNS MANVILLE [US]

Cited by

GR1009224B; US5626702A; GB2289866A; US5631064A; US5674605A; US5837347A; GB2239744A; GB2239744B; US5510911A; US5593765A; WO9220533A3

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