

Title (en)

A transfer and process for its use in determining repeatable process conditions for transfer printing.

Title (de)

Hilfsträger für den Transferdruck und seine Verwendung für die Bestimmung der Kennzeichen für ein wiederholbares Transferdruckverfahren.

Title (fr)

Support provisoire pour transfert et son utilisation pour déterminer les conditions de reproductibilité d'un procédé d'impression par transfert.

Publication

EP 0005948 A1 19791212 (EN)

Application

EP 79300884 A 19790521

Priority

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Abstract (en)

It is difficult to be sure that the actual conditions in a transfer printing machine correspond to the conditions required for a desired depth of hue and shade. A transfer is provided which comprises a stable inert carrier which carries on at least a part thereof a layer containing a mixture of at least two sublimable dyes of contrasting hue and differing transfer characteristics, so chosen that a test print from the transfer will vary in hue or depth of shade with varying conditions of transfer. A standard print is also provided such that a test print from the transfer will match the standard print if the transfer printing machine was operating under the required conditions. The standard may be produced separately under carefully controlled transfer conditions or may be produced in situ with the test print. In the latter case the transfer sheet has, in an area adjacent to the two sublimable dyes of different characteristics which form the test print, a layer containing one or more dyes so chosen that the test print will match if the print is made under the pre-defined transfer conditions.

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CPC (source: EP)

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Citation (search report)

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- GB 1408272 A 19751001 - ICI LTD
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- TEXTILE RESEARCH JOURNAL, Vol. 47, No. 3, 1977, Princeton USA F. SCHLAEPPI: "Present and future developments in transfer printing" pages 203-209 * Page 204, left-hand column, last paragraph to page 205, left-hand column, last paragraph *

Cited by

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