

Title (en)

Apparatus for coloring an article by transfer printing.

Title (de)

Vorrichtung zum Färben eines Gegenstandes durch Transferdruck.

Title (fr)

Appareil pour colorer un objet par impression par transfert.

Publication

EP 0185895 A2 19860702 (EN)

Application

EP 85113888 A 19811126

Priority

- EP 85113888 A 19811126
- JP 1865881 A 19810210
- JP 5770581 A 19810416
- JP 7397681 U 19810520
- JP 7509481 U 19810522
- JP 16824180 A 19801129

Abstract (en)

A transfer material comprising a substrate, a layer of thermoplastic material formed on said substrate and a design layer formed on said thermoplastic layer, said thermoplastic material being heat-sensitive and having such a characteristic that it is not tacky at room temperature but activated by heating to become tacky and remain so for a predetermined period of time after said heating is terminated. The transfer material may include another layer of wax-like material interposed between the thermoplastic layer and the substrate. A method and an apparatus for coloring an article by using the transfer material are also provided.

IPC 1-7

B65C 9/25; **B65C 9/14**

IPC 8 full level

B44C 1/17 (2006.01); **B65C 9/14** (2006.01); **B65C 9/25** (2006.01)

CPC (source: EP)

B44C 1/1716 (2013.01); **B44C 1/1725** (2013.01); **B65C 9/14** (2013.01); **B65C 9/25** (2013.01)

Citation (applicant)

- US 3967021 A 19760629 - WEINGRAD SAUL W
- JP S54103653 A 19790815 - MITSUBISHI ELECTRIC CORP

Cited by

EP0539659A3; DE3734971A1; GB2236984A; GB2236984B; GB2536189A; GB2536189B; EP0738612A1; WO2008152137A3; WO9609966A1

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