

Title (en)

Recording material and recording method

Title (de)

Aufzeichnungsmaterial und Aufzeichnungsverfahren

Title (fr)

Matériau d'enregistrement et méthode d'enregistrement

Publication

**EP 1188574 A3 20020828 (EN)**

Application

**EP 01810887 A 20010913**

Priority

GB 0022617 A 20000915

Abstract (en)

[origin: EP1188574A2] A recording material is provided which comprises in order: 1. A sealing layer comprising a particulate polymer characterised by a film forming temperature of between 60 DEG C and 160 DEG C and an average particle size between 1  $\mu$ m and 50  $\mu$ m together with at least one binder, 2. at least one ink receiving layer, 3. a polymeric substrate, 4. an adhesive layer, and 5. a release liner. There is also provided a method for treatment of images on the recording material of the invention wherein the printed image is heated after printing to seal the layer comprising the particulate polymer to provide a robust image protecting coating. Preferably the printed image is heated under pressure with the image surface in contact with a second, inert sheet, which is held against the image surface of the material by passing through a laminator.

<IMAGE>

IPC 1-7

**B41M 5/00**; **B41M 7/00**

IPC 8 full level

**B41M 5/52** (2006.01); **B41M 7/00** (2006.01); **B41M 5/00** (2006.01)

CPC (source: EP)

**B41M 5/504** (2013.01); **B41M 5/506** (2013.01); **B41M 5/52** (2013.01); **B41M 7/0054** (2013.01); **B41M 5/5236** (2013.01); **B41M 5/5254** (2013.01)

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Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**EP 1188574 A2 20020320**; **EP 1188574 A3 20020828**; GB 0022617 D0 20001101; GB 2366749 A 20020320

DOCDB simple family (application)

**EP 01810887 A 20010913**; GB 0022617 A 20000915