

Title (en)

One-side impregnated printing paper support

Title (de)

Einseitig imprägnierter Papierdruckträger

Title (fr)

Support de papier d'impression imprégné unilatéralement

Publication

EP 0870872 A1 19981014 (DE)

Application

EP 98106207 A 19980404

Priority

- DE 19715268 A 19970412
- DE 19740638 A 19970916

Abstract (en)

Laminating sheet consisting of base paper with pigment marking on the printing or varnishing side, which is impregnated from the other side of the paper with an impregnating resin. Preferably the pigment marking is applied in amounts of 1-8 g/m²; it contains 1-30 wt% melamine resin, urea resin, phenolic resin or glyoxal resin, and shows a pigment to binder ratio of (1:0.05)-(1:2.00) based on solid substance. The base paper shows a resin uptake of 5-30% of its wt., based on solid contents.

Abstract (de)

Eine Dünnschichtfolie mit verbesserten Oberflächeneigenschaften bezüglich Lackier- und Bedruckbarkeit sowie Kaschierbarkeit auf Papierbasis enthält einen Pigmentstrich auf der Druck- oder Lackierseite und ist ausgehend von der dem Pigmentstrich gegenüberliegenden Seite mit Tränkharzen imprägniert.

IPC 1-7

D21H 27/26

IPC 8 full level

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CPC (source: EP US)

D21H 27/26 (2013.01 - EP US); **D21H 17/37** (2013.01 - EP US); **D21H 17/57** (2013.01 - EP US); **D21H 17/675** (2013.01 - EP US); **D21H 17/72** (2013.01 - EP US); **D21H 19/385** (2013.01 - EP US); **D21H 19/40** (2013.01 - EP US); **D21H 19/58** (2013.01 - EP US); **D21H 19/62** (2013.01 - EP US); **D21H 23/70** (2013.01 - EP US); **D21H 25/14** (2013.01 - EP US); **Y10T 428/31786** (2015.04 - EP US); **Y10T 428/31895** (2015.04 - EP US); **Y10T 428/31964** (2015.04 - EP US); **Y10T 428/31993** (2015.04 - EP US)

Citation (search report)

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