

Title (en)

Pigment selection for photographic base stock

Title (de)

Auswahl von Pigmenten für photographische Papiere

Title (fr)

Sélection de pigments pour un support de couches photographiques

Publication

**EP 1634121 A1 20060315 (EN)**

Application

**EP 04755529 A 20040617**

Priority

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Abstract (en)

[origin: WO2004114014A1] A coated paper, particularly useful as a photobase paper, includes a pigment coating on at least one side thereof wherein the pigment coating comprises aragonite precipitated calcium carbonate, hollow sphere pigment and, optionally high-aspect-ratio clay, with aspect ratio in the range of about 50 to about 100 and mixtures thereof. Methods for manufacturing the coating paper having a roughness of no more than 3 microns are also described.

IPC 1-7

**G03C 1/775**; B41M 5/00; B41M 5/40; D21H 19/38; D21H 19/42

IPC 8 full level

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CPC (source: EP)

**B41M 5/42** (2013.01); **B41M 5/504** (2013.01); **B41M 5/506** (2013.01); **B41M 5/5218** (2013.01); **B41M 5/5254** (2013.01); **D21H 19/385** (2013.01); **D21H 19/42** (2013.01); **D21H 19/72** (2013.01); **G03C 1/775** (2013.01); B41M 5/426 (2013.01); B41M 5/44 (2013.01); D21H 27/16 (2013.01); G03C 1/035 (2013.01); G03C 1/79 (2013.01); G03C 1/91 (2013.01); G03C 1/93 (2013.01); G03C 2001/0818 (2013.01)

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