

Title (en)
Coating composition for offset paper

Title (de)
Beschichtungszusammensetzung für Offsetpapier

Title (fr)
Composition de revêtement pour du papier offset

Publication
EP 1657359 A1 20060517 (EN)

Application
EP 04405707 A 20041116

Priority
EP 04405707 A 20041116

Abstract (en)
Coating for an offset paper comprising a catalyst for fixing polymerizable or crosslinkable constituents of the offset ink. The chemical drying time can be substantially reduced if such a catalyst system is added to the coating, wherein preferentially such a catalyst is a transition metal complex, like Mn (bipy).

IPC 8 full level
D21H 19/10 (2006.01); **D21H 19/44** (2006.01); **D21H 19/80** (2006.01)

CPC (source: EP)
B41M 5/5218 (2013.01); **D21H 19/10** (2013.01); **D21H 19/44** (2013.01); **D21H 19/80** (2013.01)

Citation (search report)

- [A] WO 0154914 A2 20010802 - SAPPI MAASTRICHT B V [NL], et al
- [A] WO 2004030917 A1 20040415 - SAPPI NETHERLANDS SERVICES BV [NL], et al
- [X] PATENT ABSTRACTS OF JAPAN vol. 009, no. 331 (C - 321) 25 December 1985 (1985-12-25)

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