

Title (en)
A paper coating composition

Title (de)
Zusammensetzung für die Beschichtung von Papier

Title (fr)
Composition pour le couchage de papier

Publication
EP 0899378 A1 19990303 (EN)

Application
EP 98306644 A 19980819

Priority
JP 22926497 A 19970826

Abstract (en)
A composition suitable for coating paper comprising: (I) a pigment, (II) an aqueous binder, and (III) a crosslinked amine compound obtainable by reacting a heterocyclic amine, e.g. piperidine, piperazine, (a) and a glycidyl compound (b) having at least two glycidyl groups; and a method for preparing the composition. The composition gives higher quality, such as high level of ink acceptability and water resistance to coated papers, and does not generate formaldehyde.

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D21H 19/44

IPC 8 full level
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CPC (source: EP KR)
D21H 17/56 (2013.01 - KR); **D21H 19/46** (2013.01 - EP); **D21H 19/62** (2013.01 - EP)

Citation (search report)
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