

Title (en)

WATER-SOLUBLE BINDERS FOR PAPER COATING SLIPS

Title (de)

WASSERLÖSLICHE BINDEMITTEL FÜR PAPIERSTREICHMASSEN

Title (fr)

LIANTS HYDROSOLUBLES POUR PÂTES DE COUCHAGE DE PAPIER

Publication

EP 2118365 A2 20091118 (DE)

Application

EP 08708608 A 20080204

Priority

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Abstract (en)

[origin: WO2008095878A2] Disclosed are paper coating slips containing a) one or more binders, b) an optional thickener, c) an optional fluorescent or phosphorescent ink, particularly as an optical brightening agent, d) pigments or fillers, and e) additional auxiliary agents, e.g. auxiliary flowing agents or other inks. Said paper coating slips are characterized in that at least 40 percent by weight of the total amount of binders a) are provided in the form of a synthetic, water-soluble, anionic polymer while less than 50 percent by weight of the total amount of binders a) are provided in the form of emulsion polymers.

IPC 8 full level

D21H 19/44 (2006.01); **D21H 19/48** (2006.01); **D21H 19/58** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2008095878A2

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