

Title (en)
PAINT COAGULATION USING FATTY ACIDS

Title (de)
LACKKOAGULATION UNTER VERWENDUNG VON FETTSÄUREN

Title (fr)
COAGULATION DE PEINTURE À L'AIDE D'ACIDES GRAS

Publication
EP 2714823 A1 20140409 (DE)

Application
EP 12716350 A 20120417

Priority
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• EP 2012056967 W 20120417

Abstract (en)
[origin: CA2836996A1] The present invention relates to the use of fatty acids in fine dispersion in water as detackifiers in the industrial deposition of dispersed solids, more particularly of paint particles dispersed in the circulation water during the wet wash removal of paint overspray in painting booths, comprising an aqueous carrier medium which in particular constitutes circulation water from a painting booth with wet wash removal. The detackifier based on fatty acids may be used entirely free from corrosive anions, and allows an energy recovery process from the coagulated paint removed from the circulation water to be operated economically.

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C09D 7/00 (2006.01)

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See references of WO 2012159825A1

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