

Title (en)

METHOD OF AGGLOMERATING PRINTING INK AND FORMULATIONS FOR USE THEREIN

Title (de)

VERFAHREN ZUR AGGLOMERIERUNG VON DRUCKTINTE UND ZUSAMMENSETZUNGEN DAFÜR

Title (fr)

PROCEDE POUR AGGLOMERER L'ENCRE D'IMPRESSION ET FORMULATIONS DESTINEES A CE PROCEDE

Publication

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Application

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Abstract (en)

[origin: WO9524526A1] A method of de-inking non-impact printed paper comprises contacting repulped paper with a formulation comprised of a derivatized ethylene oxide/propylene oxide polymer and a petroleum hydrocarbon distillate. The process separates the ink from the paper and agglomerates the separated ink into particles of a size sufficient that they can be efficiently removed from the paper fibers.

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