

Title (en)

METHOD FOR RECYCLING PAPER PRODUCTS GLUED AND/OR COATED WITH BIODEGRADABLE POLYMERS

Title (de)

VERFAHREN ZUM RECYCLING VON MIT BIOLOGISCH ABBAUBAREN POLYMEREN GELEIMTEN UND/ODER BESCHICHTETEN PAPIERPRODUKTEN

Title (fr)

PROCÉDÉ DE RECYCLAGE DE PRODUITS DE PAPIER ENDUITS ET/OU REVÊTUS DE POLYMÈRES BIODÉGRADABLES

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Application

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Abstract (en)

[origin: WO2011054694A1] The invention relates to a method for recycling paper products glued and/or coated with polymers, wherein the paper products glued and/or coated with polymers are placed in an aqueous wastepaper suspension, said wastepaper suspension a) is broken down in the presence of at least one hydrolase, b) is broken down in an alkaline medium, and/or c) is treated in a de-inking process in an alkaline medium, and the polymers are subsequently separated from the wastepaper suspension, wherein the polymers are biodegradable polymers.

IPC 8 full level

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