

Title (en)

Process for eliminating waste products resulting from the recycling of waste paper in the paper and cardboard industry.

Title (de)

Verfahren zum Beseitigen von in der Papier- und Kartonindustrie beim Altpapierrecycling anfallenden Fang- und Reststoffen.

Title (fr)

Procédé pour l'élimination des matières résiduelles qui résultent de la récupération des vieux papiers dans l'industrie du papier et du carton.

Publication

EP 0347519 B1 19931229 (DE)

Application

EP 89102100 A 19890208

Priority

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Abstract (en)

[origin: EP0347519A2] To eliminate waste and residual products resulting from the recycling of waste paper in the paper and cardboard industry, the waste products are predehydrated. Storage problems are avoided virtually completely if the predehydrated waste materials are dried in a drier (6) to a residual water content of 25 % by weight in relation to the solid quantity and are subsequently stratified continuously on a vibrating grid (2), overlaid with the residual products and burnt with underblast, to form slag, in an associated combustion furnace (1) with a slag collector (8). The combustion gases are used especially in a convential steam generator (9) for steam generation. <IMAGE>

IPC 1-7

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IPC 8 full level

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EP 0347519 A2 19891227; **EP 0347519 A3 19910612**; **EP 0347519 B1 19931229**; AT E99400 T1 19940115; DE 58906529 D1 19940210; DE 8915578 U1 19901108

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