

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

**F23G 5/04**; F23G 5/00; F23G 7/00

IPC 8 full level

**F23G 5/00** (2006.01); **F23G 5/04** (2006.01); **F23G 7/00** (2006.01)

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