

Title (en)
Method of inactivating catalase enzyme

Title (de)
Verfahren zur Inaktivierung von Katalaseenzym

Title (fr)
Méthode pour inactiver une catalase

Publication
EP 0661403 B1 19980610 (EN)

Application
EP 94120739 A 19941227

Priority
US 17481093 A 19931229

Abstract (en)
[origin: EP0661403A1] Provided is a process for destroying the catalase content of a substance or material. The process comprises contacting the substance or material with ozone for a period of time sufficient to destroy the catalase enzyme. The amount of ozone charged to the substance or material is generally in the range of from about 0.01 to 0.15 wt. %, based upon the weight of the substance or material. The process is most particularly applicable to the treatment of a catalase contaminated fibrous pulp which is to be subjected to a hydrogen peroxide bleaching treatment.

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IPC 8 full level
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CPC (source: EP)
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Cited by
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