

Title (en)

A RECOVERY PROCESS FOR A PULP MILL

Title (de)

RÜCKGEWINNUNGSVERFAHREN FÜR EIN ZELLSTOFFWERK

Title (fr)

PROCÉDÉ DE RÉCUPÉRATION POUR UNE USINE DE PÂTE

Publication

EP 2148953 A4 20120125 (EN)

Application

EP 08750445 A 20080422

Priority

- FI 2008000053 W 20080422
- US 91332207 P 20070423

Abstract (en)

[origin: WO2008129117A1] A method for burning chlorine-containing liquors in a chemical recovery boiler at a pulp mill, wherein the recovery boiler includes spent liquor sprayers for feeding spent liquor and a number of combustion air levels including: increasing a combustion temperature in the recovery boiler in a burning zone where a chlorine-containing liquor or a chlorine-containing effluent is burned; while burning the liquor or effluent, volatilizing the chlorine in the liquor or effluent to produce chloride-containing salts in flue gases in the boiler, and removing the chloride-containing salts from the flue gases.

IPC 8 full level

D21C 11/12 (2006.01)

CPC (source: EP US)

D21C 11/12 (2013.01 - EP US)

Citation (search report)

- [X] WO 9503449 A1 19950202 - TAMPELLA POWER OY [FI], et al
- [X] US 5352332 A 19941004 - MAPLES GERALD E [US], et al
- [A] US 5300191 A 19940405 - LINDBERG HANS G [US]
- [A] US 3698995 A 19721017 - RAPSON WILLIAM H
- [A] WO 9420675 A1 19940915 - KAMYR INC [US]
- See references of WO 2008129117A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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FI 2008000053 W 20080422; AR P080101691 A 20080423; BR PI0810459 A 20080422; CA 2685120 A 20080422; CL 2008001155 A 20080422; CN 200880013174 A 20080422; EP 08750445 A 20080422; US 10787708 A 20080423; UY 31040 A 20080422