

Title (en)

PROCESS FOR TREATING LIGNIN CONTAINING CELLULOSE PULP WITH OZONE

Publication

**EP 0325890 B1 19930609 (DE)**

Application

**EP 88810034 A 19880125**

Priority

EP 88810034 A 19880125

Abstract (en)

[origin: EP0325890A1] To separate lignin from cellulose material, the latter is exposed to the action of ozone in the gaseous phase in the presence of at least one C1-3-fatty acid, particularly acetic acid, in order to render the lignin contained in the cellulose material more soluble in the fatty acid by oxidative conversion.

IPC 1-7

**D21C 9/153**; **D21C 9/16**

IPC 8 full level

**D21C 9/153** (2006.01); **D21C 9/16** (2006.01)

CPC (source: EP US)

**D21C 9/153** (2013.01 - EP US); **D21C 9/163** (2013.01 - EP US)

Cited by

EP0705362A4; EP0480469A3; DE4107354C1; US5385641A; EP0503304A1; DE4107357C1

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AT DE ES FR GB SE

DOCDB simple family (publication)

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