

Title (en)

Process for producing finely divided cellulose particles.

Title (de)

Verfahren zur Herstellung von feinteiligen Cellulosepartikeln.

Title (fr)

Procédé de fabrication de particules de cellulose finement divisées.

Publication

**EP 0153182 A2 19850828 (EN)**

Application

**EP 85301079 A 19850219**

Priority

JP 2993784 A 19840220

Abstract (en)

Finely divided cellulose particles of uniform size can be produced in high yield by applying pressure and heat to cellulose fibers in a hydrous condition and then discharging them explosively into a receiver tank at atmospheric pressure. The size of the finely divided cellulose particles can be controlled by varying the conditions under which pressure and heat are applied to the cellulose fibers.

IPC 1-7

**D21B 1/36**

IPC 8 full level

**C08B 1/00** (2006.01); **B29B 13/10** (2006.01); **C08J 3/12** (2006.01); **C08L 1/02** (2006.01); **D21B 1/36** (2006.01)

CPC (source: EP)

**D21B 1/36** (2013.01)

Cited by

US5087324A; US6461472B2; US6506282B2; US6413362B1; WO9827269A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

**EP 0153182 A2 19850828**; **EP 0153182 A3 19861217**; **EP 0153182 B1 19900103**; DE 3575173 D1 19900208; JP H0212494 B2 19900320; JP S60173001 A 19850906

DOCDB simple family (application)

**EP 85301079 A 19850219**; DE 3575173 T 19850219; JP 2993784 A 19840220