

Title (en)

USE OF CALCIUM CARBONATE PARTICLES IN PAPERMAKING

Title (de)

VERWENDUNG VON CALCIUMCARBONATTEILCHEN BEI DER PAPIERHERSTELLUNG

Title (fr)

UTILISATION DE PARTICULES DE CARBONATE DE CALCIUM DANS LA PRODUCTION DE PAPIER

Publication

**EP 1756363 A1 20070228 (EN)**

Application

**EP 05733443 A 20050414**

Priority

- EP 2005051660 W 20050414
- EP 04101574 A 20040416
- EP 05733443 A 20050414

Abstract (en)

[origin: EP1586704A1] A process for the production of paper by introducing a suspension of ultrafine calcium carbonate particles to a fiber-containing suspension. A method for improving the dewatering of a paper-making suspension containing at least one cationic polymer.

IPC 8 full level

**D21H 17/67** (2006.01); **D21H 17/29** (2006.01); **D21H 17/32** (2006.01); **D21H 17/41** (2006.01); **D21H 17/44** (2006.01); **D21H 17/56** (2006.01); **D21H 21/10** (2006.01); **D21H 21/52** (2006.01); **D21H 23/02** (2006.01)

CPC (source: EP)

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Citation (search report)

See references of WO 2005100690A1

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