

Title (en)

Method for increasing pulp consistency

Title (de)

Verfahren zur Erhöhung der Konsistenz von Zellstoff

Title (fr)

Procédé pour augmenter la consistance de pâte à papier

Publication

EP 0709521 A1 19960501 (EN)

Application

EP 95306920 A 19950929

Priority

US 32975294 A 19941026

Abstract (en)

A method for decreasing the amount of liquid remaining with pulp which will be bleached is disclosed. The addition of a particular anionic or nonionic surfactant is effective for such a purpose. The present invention allows a washing operation to reduce the carryover of contaminants on to the next process.

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D21C 9/00; **D21C 9/02**; **D21C 9/18**

IPC 8 full level

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CPC (source: EP)

D21C 9/005 (2013.01); **D21C 9/02** (2013.01); **D21C 9/18** (2013.01)

Citation (applicant)

US 4744865 A 19880517 - DREISBACH DAVID D [US], et al

Citation (search report)

- [Y] EP 0177113 A1 19860409 - ECONOMICS LAB [US]
- [PX] EP 0631010 A1 19941228 - BETZ EUROP INC [US]
- [X] PATENT ABSTRACTS OF JAPAN vol. 018, no. 107 (C - 1169) 22 February 1994 (1994-02-22)
- [XY] DATABASE WPI Section Ch Week 8650, Derwent World Patents Index; Class A97, AN 86-328971
- [A] MODRZEJEWSKI, K. ET AL.: "Experience with the use of selected chemical agents to improve the pulp washing process.", ABSTRACT BULLETIN OF THE INSTITUTE OF PAPER CHEMISTRY, vol. 58, no. 10, APPLETON US, pages 1296 - 1297, XP000020207

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