

Title (en)

Method for controlling the refining characteristics of a refiner and a blade for the refiner.

Title (de)

Verfahren zum Kontrollieren der Zerkleinerungskarakteristiken eines Refiners und ein Flügel für den Refiner.

Title (fr)

Procédé pour contrôler caractéristiques de raffinage d'un raffineur et une lame d'un raffineur.

Publication

**EP 0486451 A1 19920520 (EN)**

Application

**EP 91850277 A 19911112**

Priority

FI 905625 A 19901113

Abstract (en)

The invention concerns a method for controlling the refining results imparted on stock in refiners used in the pulp and paper industry, said refiner performing refining between opposed refiner blades (1), of which at least one is rotary, and said blades having protruding blade edges (2, 3) on their surface. The method according to the invention is implemented by arranging the cutting length of the refiner blades (1) to be alterable by moving one or a multitude of the blade edges (3) with respect to the other blade edges (2). <IMAGE>

IPC 1-7

**D21D 1/20**; **D21D 1/30**

IPC 8 full level

**D21D 1/20** (2006.01); **D21D 1/30** (2006.01)

CPC (source: EP)

**D21D 1/20** (2013.01); **D21D 1/306** (2013.01)

Citation (search report)

- [A] CH 612706 A5 19790815 - PILAO MILTON [BR]
- [A] DE 3743071 A1 19890629 - LOHSE VERWALTUNGS GMBH [DE]
- [A] US 3228274 A 19660111 - GEORGE CAGEN

Designated contracting state (EPC)

AT DE FR GB IT SE

DOCDB simple family (publication)

**EP 0486451 A1 19920520**; **EP 0486451 B1 19950308**; AT E119594 T1 19950315; DE 486451 T1 19921217; DE 69107963 D1 19950413; DE 69107963 T2 19951005; FI 88810 B 19930331; FI 88810 C 19930712; FI 905625 A0 19901113; FI 905625 A 19920514

DOCDB simple family (application)

**EP 91850277 A 19911112**; AT 91850277 T 19911112; DE 69107963 T 19911112; DE 91850277 T 19911112; FI 905625 A 19901113