

Title (en)

Refiner for defibrating fibrous pulps

Title (de)

Refiner zur Zerkleinerung von Faserstoffen

Title (fr)

Raffineur pour le défilage de suspensions fibreuses

Publication

EP 1122357 A3 20011128 (DE)

Application

EP 01101563 A 20010125

Priority

AT 1642000 A 20000203

Abstract (en)

[origin: CA2333798A1] The invention refers to a refiner for shredding pulps with refining surfaces 5, 5' provided on a rotor 4 and a stator and which form a cylindrical or a conical refining gap 3. It is mainly characterised by the refining gap 3 being set by wedges which are mounted on the stator and rotor 4 and can be moved against each other.

IPC 1-7

D21D 1/38

IPC 8 full level

D21D 1/38 (2006.01)

CPC (source: EP US)

D21D 1/38 (2013.01 - EP US)

Citation (search report)

- [A] DE 1165396 B 19640312 - EUGENE GILBERT VOIRET
- [A] US 2207931 A 19400716 - MORDEN CHARLES W

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WO2010079263A3

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EP 1122357 A2 20010808; EP 1122357 A3 20011128; EP 1122357 B1 20050119; AT 408768 B 20020325; AT A1642000 A 20010715; AT E287470 T1 20050215; BR 0100355 A 20011002; CA 2333798 A1 20010803; CN 1184375 C 20050112; CN 1311371 A 20010905; DE 50105089 D1 20050224; ES 2236059 T3 20050716; US 2001022329 A1 20010920; US 6565027 B2 20030520

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EP 01101563 A 20010125; AT 01101563 T 20010125; AT 1642000 A 20000203; BR 0100355 A 20010205; CA 2333798 A 20010201; CN 01111947 A 20010202; DE 50105089 T 20010125; ES 01101563 T 20010125; US 77599701 A 20010202