

Title (en)

Device for treating a fibre suspension and disk segment for use in such a device

Title (de)

Vorrichtung zur Verarbeitung einer Faserstoffsuspension und Plattensegment zur Verwendung in einer solchen Vorrichtung

Title (fr)

Dispositif pour le traitement d'une suspension fibreuse et segment de disque pour l'usage dans un tel dispositif

Publication

EP 1749922 B1 20120613 (DE)

Application

EP 06013801 A 20060704

Priority

AT 13192005 A 20050804

Abstract (en)

[origin: EP1749922A1] The carrier plate or plate segments have circular-arc-shaped elevations (9) and recesses (10), where a part of the elevations is continuously arranged as a circular arc form. The cross sectional shape of the elevations and/or recesses is implemented in rectangular, triangle, trapezoid or round form. The height and/or depth of the elevations and/or recesses is radially increased from inner side to outer side. An independent claim is also included for a device comprising two circular plates.

IPC 8 full level

D21D 1/30 (2006.01); **B01F 27/93** (2022.01)

CPC (source: EP US)

D21D 1/306 (2013.01 - EP US)

Cited by

DE102008007888A1; ITVR20100165A1; EP2562307A1; US8870109B2; WO2009097963A3; WO2022058760A1

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DOCDB simple family (publication)

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DOCDB simple family (application)

EP 06013801 A 20060704; AT 13192005 A 20050804; CA 2551772 A 20060710; US 49862806 A 20060803