

Title (en)

DEVICE FOR TREATING MATERIAL, COMPRISING A CONTAINER

Title (de)

VORRICHTUNG ZUR BEHANDLUNG VON MATERIAL MIT EINEM BEHÄLTER

Title (fr)

DISPOSITIF DE TRAITEMENT DE MATÉRIAU COMPORTANT UN RÉCIPIENT

Publication

EP 3475479 A1 20190501 (DE)

Application

EP 17757458 A 20170608

Priority

- DE 102016007795 A 20160628
- DE 102016013071 A 20161027
- DE 2017000152 W 20170608

Abstract (en)

[origin: CA3029447A1] The invention relates to a device for treating material in a container which is equipped with a stirrer that can be rotated about a central axis. A first deflecting device is provided which is arranged in the container above the stirrer in order to deflect a material flow transported by the stirrer to the container center. According to the invention, the stirrer has a coaxial axle element, the diameter of which in the region of the stirrer is at least a quarter of the diameter of the stirrer. Advantageously, the container has a base below the stirrer, and the distance between the base and the deflecting device is maximally half the maximum diameter of the container between the base and the deflecting device. The base can also be designed as a perforated sheet.

IPC 8 full level

D21B 1/34 (2006.01)

CPC (source: EP KR US)

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Citation (search report)

See references of WO 2018001397A1

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Designated extension state (EPC)

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DOCDB simple family (publication)

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