

Title (en)

METHOD AND APPARATUS FOR CONTROLLING THE DENSITY DISTRIBUTION OF A DISPERSED PARTICLE MAT

Publication

EP 0069162 B1 19850502 (DE)

Application

EP 81105215 A 19810704

Priority

EP 81105215 A 19810704

Abstract (en)

[origin: US4504182A] A chip material container arrangement is provided for storage of material to be spread in the production of particle and/or fiber boards. The container arrangement is equipped with several discharge rollers arranged one above the other, a base belt and feeder devices. With a discharge opening extending over the width of the container, the density distribution of the material to be spread is controlled by removing appropriately dimensioned material quantities from individual partial streams which partial streams are later combined in the area of the discharge opening to form a total material flow.

IPC 1-7

B27N 3/14; **D21H 5/26**

IPC 8 full level

B27N 3/10 (2006.01); **B27N 3/14** (2006.01); **B65G 65/42** (2006.01)

CPC (source: EP US)

B27N 3/146 (2013.01 - EP US)

Cited by

US4636159A; EP0507731A1; EP0161323A1; EP0162118A1; DE102018112166A1; EP0292581A1; US4931243A; DE102006030122A1; DE102006030122B4; DE202018102823U1; EP3572197A1; EP0230483B1

Designated contracting state (EPC)

BE CH DE FR IT LI SE

DOCDB simple family (publication)

EP 0069162 A1 19830112; **EP 0069162 B1 19850502**; DE 3170270 D1 19850605; FI 73912 B 19870831; FI 73912 C 19871210; US 4504182 A 19850312

DOCDB simple family (application)

EP 81105215 A 19810704; DE 3170270 T 19810704; FI 820641 A 19820225; US 39233482 A 19820628