

Title (en)

Device for producing an uniform layer from a continuous flow of a thick layer of material

Title (de)

Anordnung zum Bilden einer Monolage aus einem kontinuierlich zugeführten dickschichtigen Materialstrom

Title (fr)

Dispositif pour la formation d'une mono-couche à partir d'une épaisse couche de matière continue

Publication

**EP 1027837 B1 20060705 (DE)**

Application

**EP 00101913 A 20000201**

Priority

- DE 19906125 A 19990213
- DE 19918774 A 19990424

Abstract (en)

[origin: EP1027837A2] The arrangement has a conveyor belt system that accelerates and extends the delivered material flow with a conveyor belt cascade with at least two consecutive acceleration belts (6,7) in the delivery direction (2). The conveyor belt cascade is associated with a supplying device in the form of a vibrating conveyor channel (19) delivering a flow of material of thickness of the order of 7 cm.

IPC 8 full level

**A24C 5/39** (2006.01); **B07C 5/02** (2006.01); **A24B 1/04** (2006.01); **A24B 3/18** (2006.01)

CPC (source: EP US)

**A24B 1/04** (2013.01 - EP US); **A24B 3/18** (2013.01 - EP US); **A24C 5/39** (2013.01 - EP US)

Cited by

CN103126068A; DE102019132931A1; DE102004015463A1; DE102004015463B4; US7448391B2; WO2021110682A1

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DOCDB simple family (publication)

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