

Title (en)

Apparatus for treating bulk material

Title (de)

Vorrichtung zum Behandeln von Schüttgut

Title (fr)

Dispositif pour le traitement de matière en vrac

Publication

EP 1406054 B1 20061122 (DE)

Application

EP 02022412 A 20021004

Priority

EP 02022412 A 20021004

Abstract (en)

[origin: EP1406054A1] The assembly for the treatment of loose materials, e.g. foodstuffs and especially fodder, has a carrier cage (8) within the container (2) with at least one carrier (8a,8b) rotating around the container axis (2c). A drive (11) rotates the carrier cage so that at least one carrier moves along a section of the container inner wall (2d), to move the material towards the ejection zone (12) and give a material shower (10) from the ejection zone. The material feed (5) has its outflow opening (5a) under the material shower, and the inflow opening (6a) of the material take-off (6) is over the shower. The process air flows through the shower of loose material, and steam can be delivered to the material feed unit.

IPC 8 full level

F26B 17/20 (2006.01)

CPC (source: EP)

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Cited by

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