

Title (en)

Method for handling bulk material and bulk material container for carrying out the process

Title (de)

Verfahren zur Handhabung von Schüttgütern und Schüttgutbehälter zur Durchführung des Verfahrens

Title (fr)

Procédé de manutention de produits en vrac et récipient à produits en vrac pour la mise en oeuvre du procédé

Publication

EP 0866000 B1 20000524 (DE)

Application

EP 98103981 A 19980306

Priority

DE 19711889 A 19970321

Abstract (en)

[origin: EP0866000A1] A procedure for handling loose material in a container has the material coming into a flexible inner part (4) in the container (1) and it can escape downwards through an outlet (8) that can be closed. During the emptying of the container, an air stream is blown in between the flexible inner part and the container wall. An air chamber is designed in which a pulsating air stream is propagated from an air inlet union (12) to an air outlet union (13). The air entry at the inlet union takes place in the lower part of the air chamber tangentially to the almost circular inner part and rising spirally to the tangential air outlet.

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CPC (source: EP)

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