

Title (en)

Device and method for transporting and mixing bulk goods.

Title (de)

Einrichtung und Verfahren zum Fördern und Mischen von Schüttgut.

Title (fr)

Dispositif et procédé pour transporter et mélanger du matériau en vrac.

Publication

EP 0476249 B1 19941012 (DE)

Application

EP 91111230 A 19910705

Priority

DE 4029902 A 19900921

Abstract (en)

[origin: EP0476249A1] What is described is a device for transporting and mixing bulk material, which has a container 10 with a bottom closing flap 11, the bulk material being conveyed by suction conveyance. The transporting and mixing device is suitable for mixing a plurality of bulk materials simultaneously during conveyance into the container. For this, the material infeed connection 17, through which the bulk material passes successively into the container, is guided into the vicinity of the bottom of the container. As a result of the suction conveyance, the incoming bulk material flows upwards in the container and thus mixes with the bulk material already present in the container. <IMAGE>

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B01F 13/02

IPC 8 full level

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CPC (source: EP)

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Cited by

EP0997184A1; CN111013468A; US7846399B2; CN108993287A; US8926907B2; US9637325B2; US9504975B2; US8012422B2; US8967919B2; US9315738B2

Designated contracting state (EPC)

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