

Title (en)

Stabilized floating arrangement for unloading of bulk goods, provided with balance-restoring bodies

Title (de)

Mit Balancewiederherstellungskörpern versehene stabilitreibende Vorrichtung zum Fördern eines Rohmaterials

Title (fr)

Arrangement flottant stabilisateur pour le déchargement de marchandises en vrac, équipé de corps pour le rétablissement de l'équilibre

Publication

EP 0897859 B1 20020327 (DE)

Application

EP 98202803 A 19980820

Priority

NL 1006808 A 19970820

Abstract (en)

[origin: EP0897859A1] The conveying device includes one or more storage containers (3) for independent dispensing of the material, and balance restoring bodies (7,8). The containers and the balance restoring bodies are so arranged that the common centre of gravity of the contents of the containers lies at a distance from a transverse surface (M) which runs through the application point (16) of the upward force on the device even when the containers are empty. This distance is less than the distance of one of the application points (11,12) of the upward force to the balance restoring bodies as far as the stated transverse surface. The centre of gravity of the contents and the application point of the upward force to the balance restoring bodies lie on the same side of the stated transverse surface.

IPC 1-7

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IPC 8 full level

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