

Title (en)

BLOCK-SHAPED CONTAINER FOR BULK MATERIAL.

Title (de)

BLOCKFÖRMIGER BEHÄLTER FÜR SCHÜTTGUT.

Title (fr)

CONTENEUR EN FORME DE BLOC POUR MATERIAU EN VRAC.

Publication

**EP 0571516 B1 19941214**

Application

**EP 92906570 A 19920224**

Priority

- NL 9100318 A 19910222
- NL 9200037 W 19920224

Abstract (en)

[origin: WO9214660A1] A block-shaped container (1) for bulk material, which container (1) is made of flexible material and has stabilisation means (5) for preventing its sidewalls (12, 13) from bulging out under the influence of the bulk material. These stabilisation means (5) are provided in the form of strips of flexible material (7) which are fixed at one side to a sidewall of the container (12, 13) and at the other side to a thin-walled core (16) with a cross section which is closed in a plane at right angles to the sidewalls (12, 13). The core (6) is preferably a ring or pipe of flexible material, on the outside of which the strips (7) of flexible material run. The filling opening is situated directly above the core (6), in such a way that when the container (1) is being filled the bulk material initially collects in the core (6) and said bulk material presses the flexible material of the core (6) radially outwards and pulls it taut to a cylindrical shape. The stable core (6) thus formed, by way of the flexible strips (7), prevents the container walls from bulging out.

IPC 1-7

**B65D 88/16**

IPC 8 full level

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CPC (source: EP)

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