

Title (en)

Small silo for bulk building materials.

Title (de)

Kleinsilo für Schüttgüter des Baubedarfs.

Title (fr)

Petit silo pour matériaux de construction en vrac.

Publication

**EP 0593985 A3 19950322 (DE)**

Application

**EP 93116234 A 19931007**

Priority

DE 4235276 A 19921020

Abstract (en)

[origin: EP0593985A2] Small silo for bulk building materials, constructed in a special manner for transport-favourable use when rapidly changing building sites, comprising a cube-shaped bin which opens into an outlet funnel, is terminated at the top by a roof in which there is arranged a closable filling opening, and also has an outlet opening of the outlet funnel with an outlet element and has corner feet which terminate in a plane close beneath a plane having the outlet opening. The silo also comprises a frame which can be assigned to the silo as an erecting stand, in which the spatial shape of the silo (20), in cross-section and height, and the spatial shape of the frame (25), in cross-section and height, are matched to each other in such a way that the frame (25) can be placed over the silo body (1) from above. <IMAGE>

IPC 1-7

**B65D 90/12**

IPC 8 full level

**B65D 88/30** (2006.01); **B65D 90/04** (2006.01); **B65D 90/12** (2006.01)

CPC (source: EP)

**B65D 88/30** (2013.01); **B65D 90/046** (2013.01); **B65D 90/12** (2013.01)

Citation (search report)

- [A] US 3478968 A 19691118 - MCKINNEY RALPH E
- [DA] DE 8014246 U1 19801023
- [A] DE 3320029 C1 19840726 - KINDLER WOLFGANG
- [A] EP 0502833 A1 19920909 - POMEZIA INIZIATIVE IND [IT]

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CN105460435A; US9957108B2

Designated contracting state (EPC)

AT DE ES FR IT PT

DOCDB simple family (publication)

**EP 0593985 A2 19940427**; **EP 0593985 A3 19950322**; **EP 0593985 B1 19970716**; AT E155429 T1 19970815; DE 4235276 A1 19940421; DE 4235276 C2 19950420; DE 59306924 D1 19970821; ES 2106240 T3 19971101

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