

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]

Cited by

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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