

Title (en)

Crane silo for the transport of bulk construction material such as concrete, gravel, sand or similar

Title (de)

Kransilo für den Transport schüttfähiger Baustoffe wie Beton, Kies, Sand oder dgl.

Title (fr)

Silo de grue pour le transport de matériaux de construction coulants, comme le béton, les graviers, le sable ou analogues

Publication

EP 2357301 B1 20140305 (DE)

Application

EP 10405018 A 20100127

Priority

EP 10405018 A 20100127

Abstract (en)

[origin: EP2357301A1] The crane silo (1) has a container formed for admission of the building materials (2), which has a loading hole at an upper end for filling and an opening (3) at lower end for withdrawal of the building materials. An adjustable metering unit (8) is arranged on a promotion hose (5) at the lower end of the container, in emptying direction afterwards to the opening.

IPC 8 full level

E04G 21/02 (2006.01)

CPC (source: EP)

E04G 21/025 (2013.01)

Cited by

CN102704687A; CN114086763A; CN111535089A; EP4134333A1; EP2465655A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

EP 2357301 A1 20110817; EP 2357301 B1 20140305; EP 2535482 A1 20121219; EP 2535482 B1 20140319

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EP 10405018 A 20100127; EP 12006434 A 20100127