

Title (en)
Mixing silo

Title (de)
Mischsilo

Title (fr)
Silo de mélange

Publication
EP 2497565 B1 20150812 (DE)

Application
EP 12158560 A 20120308

Priority
• EP 11157931 A 20110311
• EP 11190632 A 20111124
• EP 12158560 A 20120308

Abstract (en)
[origin: EP2497565A1] The mixing silo (8) has a cylindrical container with a conical outlet. Multiple vertically arranged separating walls, a central middle tube running in the direction of cylinder longitudinal axis and a silo wall are connected with each other such that multiple chambers (7) are formed, which are separated from each other and are filled with granules. The emptying openings of the individual silo chambers open into the cone of the silo, and the emptying openings are not lockable.

IPC 8 full level
B01F 5/24 (2006.01); **B01F 15/00** (2006.01); **B01F 15/02** (2006.01); **B08B 9/08** (2006.01); **B08B 9/093** (2006.01); **B65D 88/32** (2006.01); **B65D 90/00** (2006.01)

CPC (source: EP US)
B01F 25/822 (2022.01 - EP US); **B01F 35/1453** (2022.01 - EP US); **B01F 35/714** (2022.01 - EP US); **B01F 35/717** (2022.01 - EP US); **B01F 35/7547** (2022.01 - EP US); **B08B 9/0813** (2013.01 - EP US); **B08B 9/093** (2013.01 - EP US); **B65D 88/32** (2013.01 - EP US); **B65D 90/0093** (2013.01 - EP US)

Cited by
NL2011126C2; WO2015005780A1

Designated contracting state (EPC)
AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)
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