

Title (en)

SILO GROUP WITH ATTACHMENT SYSTEM

Title (de)

SILOGRUPPE MIT BEFESTIGUNGSSYSTEM

Title (fr)

GROUPE DE SILO AVEC SYSTÈME DE FIXATION

Publication

EP 3728077 B1 20240612 (EN)

Application

EP 18822489 A 20181122

Priority

- IT 201700148070 A 20171221
- IB 2018059232 W 20181122

Abstract (en)

[origin: WO2019123049A1] The invention is a silo group (900) that extends in length around a silo axis (X-X) comprising a support structure (1) that engages the bottom (951) of the silo group (900) positioning the silo body (950) in an elevated position from the ground plane (T). Said support structure (1) comprises at least three silo legs (5), each comprising a substantially planar lower plate (52) parallel to the ground plane (T). The silo group (900) comprises an attachment system (500) suitable to allow each leg (5) to be attached to the ground plane (T). Said attachment system (500) comprises a bottom plate (510), attached to the ground plane (T), having a substantially planar extension parallel to the ground plane (T) and a plurality of centering elements (550) that extend in height from said bottom plate (510) engageable by the respective leg (5) in such a way that the leg (5) is axially spaced from said bottom plate (510).

IPC 8 full level

B65D 88/26 (2006.01); **B65D 90/12** (2006.01)

CPC (source: EP)

B65D 88/26 (2013.01); **B65D 90/12** (2013.01)

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)

WO 2019123049 A1 20190627; EP 3728077 A1 20201028; EP 3728077 B1 20240612

DOCDB simple family (application)

IB 2018059232 W 20181122; EP 18822489 A 20181122