

Title (en)
Smooth wall silo

Title (de)
Glattwandsilo

Title (fr)
Silo à paroi lisse

Publication
EP 1995397 B1 20090617 (DE)

Application
EP 07010472 A 20070525

Priority
EP 07010472 A 20070525

Abstract (en)
[origin: EP1995397A1] The smooth wall silo has several cells (1) with wall elements (2), whereby a cell has several wall elements joined by corner joint plates (3, 4) in their corner regions to form a node column and each wall element has a vertical wall support (5) on one end in the installed position. Both wall supports of a pair of supports of a wall element are connected over their height by several cross-struts (6) arranged one above the other and at a distance apart. An independent claim is also included for a cell of a smooth wall silo.

IPC 8 full level
E04H 7/30 (2006.01)

CPC (source: EP)
E04H 7/30 (2013.01)

Cited by
PL127197U1; PL127198U1; PL127195U1; PL127196U1; DE202016104178U1

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EP 1995397 A1 20081126; EP 1995397 B1 20090617; AT E434098 T1 20090715; DE 502007000905 D1 20090730; DK 1995397 T3 20090727; PL 1995397 T3 20091030

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