

Title (en)

Wooden silo for the storage of purling salt

Title (de)

Silo aus Holz, insbesondere für die Lagerung von rieselfähigem Salz

Title (fr)

Silo en bois pour sel pulvérulent

Publication

**EP 0896114 B1 20040421 (DE)**

Application

**EP 98890223 A 19980803**

Priority

AT 131797 A 19970806

Abstract (en)

[origin: EP0896114A1] The wooden silo is composed of multi-layer glued wooden boards. The mantle (4) is of mantle segments (9) forming a polygon shape, to carry outer longitudinal projecting ribs (10) along the mantle height to define the outer shrouding cylinder and to take the clamping rings (11). The outlet funnel (6) follows the polygon shape of the silo mantle (4) structure as a pyramid, also of wooden boards, with outer ribs to take the clamping rings.

IPC 1-7

**E04H 7/32**; **B65D 88/08**

IPC 8 full level

**B65D 88/08** (2006.01); **E04H 7/32** (2006.01)

CPC (source: EP)

**B65D 88/08** (2013.01); **E04H 7/32** (2013.01)

Cited by

EP3147429A1; CN108455102A; CN105517918A; AU2014284105B2; WO2019086916A2; US9930837B2; WO2014201497A1

Designated contracting state (EPC)

AT CH DE IT LI

DOCDB simple family (publication)

**EP 0896114 A1 19990210**; **EP 0896114 B1 20040421**; AT 405639 B 19991025; AT A131797 A 19990215; AT E264971 T1 20040515; CZ 247898 A3 19990317; DE 59811221 D1 20040527; SK 106098 A3 19990611

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