

Title (en)

CHAMBER WITH VERTICAL AXIS FORMING TANK OR SILO AND METHOD FOR MAKING SAME

Title (de)

BEHÄLTER MIT VERTIKALER ACHSE WIE TANK ODER SILO UND HERSTELLUNGSVERFAHREN

Title (fr)

ENCEINTE A AXE VERTICAL FORMANT RESERVOIR OU SILO ET SON PROCEDE DE FABRICATION

Publication

EP 1294623 B1 20041110 (FR)

Application

EP 01949582 A 20010629

Priority

- FR 0102084 W 20010629
- FR 0008479 A 20000630

Abstract (en)

[origin: WO0200529A1] The invention concerns a chamber with vertical axis consisting of a tubular casing externally reinforced with bands (2) arranged at intervals along the casing tubular body. Said chamber is characterised in that each band (2) forms on the outside a polygonal frame (2A) which has internally a curved profile (2B), the cross-section of the band (2) tapering as it moves away from a corner of the frame to form, inside the frame, a continuous curved template whereon are secured in contiguous contact, directly or via a linking part, the walls (1A) of the tubular casing. The invention is applicable to silos and tanks.

IPC 1-7

B65D 88/08; **B65D 88/02**; **B65D 90/12**

IPC 8 full level

B65D 88/02 (2006.01); **B65D 88/08** (2006.01); **B65D 90/12** (2006.01)

CPC (source: EP)

B65D 88/02 (2013.01); **B65D 88/08** (2013.01); **B65D 90/12** (2013.01)

Designated contracting state (EPC)

ES FR PT

DOCDB simple family (publication)

WO 0200529 A1 20020103; AU 7070801 A 20020108; BR 0112085 A 20030513; CA 2410385 A1 20020103; CA 2410385 C 20090623; EP 1294623 A1 20030326; EP 1294623 B1 20041110; ES 2232640 T3 20050601; FR 2810973 A1 20020104; FR 2810973 B1 20020927; MX PA02012215 A 20040819; PT 1294623 E 20050331

DOCDB simple family (application)

FR 0102084 W 20010629; AU 7070801 A 20010629; BR 0112085 A 20010629; CA 2410385 A 20010629; EP 01949582 A 20010629; ES 01949582 T 20010629; FR 0008479 A 20000630; MX PA02012215 A 20010629; PT 01949582 T 20010629