

Title (en)

Method for erecting a structure having an annular concrete wall

Title (de)

Verfahren zur Errichtung eines Bauwerks mit einer umfangsgeschlossenen Betonwand

Title (fr)

Méthode pour ériger une construction comprenant un mur annulaire en béton

Publication

EP 1338724 A3 20070926 (DE)

Application

EP 02022744 A 20021011

Priority

AT 17692001 A 20011109

Abstract (en)

[origin: US2003089074A1] A method of forming a circumferentially closed wall having the same cross-section over its entire length includes providing at least two circumferentially closed inner falseworks each formed of circumferentially closed inner part and a circumferentially closed climbing strip releasably securable to an upper end of the main part, and forming the concrete wall in a plurality of concrete-placing steps, with use of the at least two inner falseworks in more than one step, with forming in each subsequent concrete-placing step, circumferentially closed concrete wall section on an upper end of an already formed section of the concrete wall, and where during effecting at least one concrete-placing step, one of the at least two inner falseworks, which is used in the at least one concrete-placing step and which was lifted off a mounting site, is placed on the climbing strip which is secured on the concrete wall section formed in a previous concrete-placing step and which forms part of another of the at least two falseworks that was used in the previous step.

IPC 8 full level

E04G 11/04 (2006.01); **E04G 11/28** (2006.01); **E04G 9/00** (2006.01)

CPC (source: EP US)

E04G 11/28 (2013.01 - EP US)

Citation (search report)

- [A] US 5088578 A 19920218 - GATES H GORDON [US]
- [A] JP H05280012 A 19931026
- [A] WO 0102674 A1 20010111 - HEINZLE OTTO [CH]
- [A] WO 9813565 A1 19980402 - DOKA IND GMBH [AT], et al

Cited by

CN112727069A; DE102018203262A1; US11105104B2

Designated contracting state (EPC)

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Designated extension state (EPC)

AL LT LV MK RO SI

DOCDB simple family (publication)

US 2003089074 A1 20030515; US 6921501 B2 20050726; AT 411079 B 20030925; AT A17692001 A 20030215; AT E397132 T1 20080615; DE 50212317 D1 20080710; EP 1338724 A2 20030827; EP 1338724 A3 20070926; EP 1338724 B1 20080528; JP 2003184304 A 20030703; JP 4074804 B2 20080416

DOCDB simple family (application)

US 28887202 A 20021106; AT 02022744 T 20021011; AT 17692001 A 20011109; DE 50212317 T 20021011; EP 02022744 A 20021011; JP 2002319639 A 20021101