

Title (en)

LIFTING A STRUCTURE

Title (de)

ANHEBEN EINER STRUKTUR

Title (fr)

LEVAGE D'UNE STRUCTURE

Publication

**EP 2815032 A4 20151125 (EN)**

Application

**EP 13744134 A 20130130**

Priority

- FI 20125089 A 20120130
- FI 2013050100 W 20130130

Abstract (en)

[origin: WO2013113996A1] The invention relates to a method and an arrangement for lifting a structure. A hollow pipe (4) is arranged at the lifting point of the structure to be lifted. A bond is generated between the hollow pipe (4) and the structure to be lifted by injecting polymer (9) to the outside of the hollow pipe (4). A supporting bar (10) is arranged in connection with the hollow pipe (4), and it is arranged in the ground (2) such that it is there in a substantially non-subsidable manner. The hollow pipe (4) and the structure attached to it via said bond are lifted in relation to the supporting bar (10) and such that they are supported against the supporting bar (10).

IPC 8 full level

**E02D 35/00** (2006.01); **E02D 3/12** (2006.01)

CPC (source: EP)

**E02D 3/12** (2013.01); **E02D 35/005** (2013.01)

Citation (search report)

- [A] WO 2007138427 A2 20071206 - SOLES SOCIETA LAVORI EDILI E SERBATOI SPA [IT], et al
- [A] WO 2007136152 A1 20071129 - KOREA ENGINEERING & CONSULTANT [KR], et al
- See references of WO 2013113996A1

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 2013113996 A1 20130808**; AU 2013203319 A1 20130815; EP 2815032 A1 20141224; EP 2815032 A4 20151125

DOCDB simple family (application)

**FI 2013050100 W 20130130**; AU 2013203319 A 20130130; EP 13744134 A 20130130