

Title (en)

Method and device for shoring deep trenches

Title (de)

Verfahren und Vorrichtung für den Verbau tiefer Gräben

Title (fr)

Procédé et dispositif de blindage de tranchées profondes

Publication

**EP 2722443 B1 20150902 (DE)**

Application

**EP 12188684 A 20121016**

Priority

EP 12188684 A 20121016

Abstract (en)

[origin: EP2722443A1] The method involves fastening an inner linear guide (13') at an outer linear guide during lowering the outer linear guide into deep trenches such that lower ends of the inner linear guide are provided in a distance above next-lying lower ends of the outer linear guide. The inner linear guide is released from the outer linear guide and lowered upto a bottom of the trenches after lowering the outer linear guide into the trenches. The inner linear guide is lowered, and a spreading frame (3) is inserted between the outer linear guides during digging the trenches. An independent claim is also included for a device for shoring deep trenches.

IPC 8 full level

**E02D 17/08** (2006.01)

CPC (source: EP)

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Cited by

EP3714106A4; DE202015105797U1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 2722443 A1 20140423; EP 2722443 B1 20150902**; ES 2552532 T3 20151130; PL 2722443 T3 20160129

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