

Title (en)

Process and device for erecting concrete walls by means of braced shutterings

Title (de)

Verfahren zum Errichten einer Betonwand unter Verwendung von verspannten Verschalungen sowie Vorrichtung zur Durchführung des Verfahrens

Title (fr)

Méthode et dispositif pour la construction de murs en béton avec emploi de coffrages tendus

Publication

EP 0725195 A3 19961113 (DE)

Application

EP 96105665 A 19930513

Priority

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- EP 93912708 A 19930513

Abstract (en)

[origin: WO9323640A1] A process and device are disclosed for erecting concrete walls by means of braced shutterings. Shuttering planks (1, 2) are braced parallel to each other at a distance from each other that corresponds to the thickness of the concrete wall to be erected, by means of bracing anchors (3) having tubular spreaders (4). The bracing anchors (3) are removed from the erected concrete wall after the gap between the shuttering planks has been run in, and the shuttering planks (1, 2) are knocked off. The tubular spreaders (4) remaining in the concrete walls are filled with grouting material in order to seal the bracing spots. The grouting material is pressed into cavities and/or cracks located outside the casing of the tubular spreader (4) through holes (11) provided in the casing.

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Citation (search report)

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