

Title (en)

Method for producing a concrete pillar.

Title (de)

Verfahren zum Herstellen von Säulen aus Beton.

Title (fr)

Méthode pour la fabrication d'une colonne en béton.

Publication

EP 0440591 A2 19910807 (EN)

Application

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Priority

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Abstract (en)

The invention concerns a method for producing a concrete pillar, said method being based on the shotcreting of an appropriately shaped frame structure of the concrete pillar with concrete, and said frame structure is simultaneously rotated on a rotating shaft (2) attached to the frame structure while being shotcreted with concrete, and said shotcreted concrete surface is shaped after shotcreting with the help of, e.g., a collar (4) having a desired shape. The concrete pillar is allowed to harden while being attached to the rotating shaft (2), and after hardening, the surface of the concrete pillar is ground with a grinding apparatus (5), and the concrete pillar is rotated on its rotating shaft either in the same rotating equipment in which the concrete pillars are shotcreted, or alternatively, in a separate grinding apparatus.

IPC 1-7

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Cited by

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