

Title (en)

Process and apparatus for laying a foundation by creating a solid mass constituted by the soil itself.

Title (de)

Verfahren und Einrichtung zur Einstellung eines Fundamentes durch Bildung einer aus dem Boden selbst bestehenden Vermassung.

Title (fr)

Procédé et dispositif pour mettre en oeuvre une fondation en créant un massif constitué par le sol lui-même.

Publication

**EP 0317458 B1 19940518 (FR)**

Application

**EP 88430029 A 19881108**

Priority

FR 8715654 A 19871109

Abstract (en)

[origin: WO8904402A1] The invention concerns the process and the device for laying a foundation by creating a foundation block formed by the ground itself. At least one deep anchorage point is achieved using anchorage means (1/3), which are hammered into the ground. Said means (3) extend in the anchorage position towards the surface of the ground above which they project. A slab (10) with at least one opening (10a) for the passage of the prolongation of said anchorage means (3) is placed on the surface. A traction is exerted on the slab (10) in order to prestress the ground by means for tensioning said anchorage means located above said slab (10) until the service force required to maintain the structure (9) to be built on the surface is obtained.

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