

Title (en)

Apparatus for prestressing a micro-pile destined to support a foundation and micro-pile thus prestressed

Title (de)

Verfahren zum Vorspannen eines Unterstützungspfahles eines Fundaments und vorgespannter Pfahl

Title (fr)

Dispositif pour précontraindre un micropieu destiné à soutenir une fondation et micropieu ainsi précontraint

Publication

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Application

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Priority

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Abstract (en)

[origin: EP0638688A1] The device includes a tube (5) designed to be placed in the foundations around the said upper part of the reinforcement and to be sealed into the foundation, means (8-14) for temporarily exerting compression on the reinforcement (1) inside the tube (5) and means (15, 17) for introducing into the tube, around the compressed reinforcement, a slurry for sealing the micro-pile into the tube. The invention applies particularly to the micro-pile used by way of an element for underpinning existing buildings and constructions. <IMAGE>

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IPC 8 full level

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