

Title (en)

ANCHOR DEVICE FOR PRE-STRESSED CAST WALL

Title (de)

ANKERVORRICHTUNG FÜR VORGESPANNTE GUSSWAND

Title (fr)

DISPOSITIF D'ANCRAGE POUR PAROI MOULEE PRECONTRAINT

Publication

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Application

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Abstract (en)

[origin: WO2018146431A1] The invention relates to an anchor device for a prestressed cast wall (2), comprising at least one prestressing reinforcement (3) and a sleeve (5) surrounding said at least one prestressing reinforcement (3) and forming an anchor for said at least one prestressing reinforcement (3) in the cast wall (2), a length (Ld) of the anchor sleeve (5) being strictly less than a length (La) of said at least one prestressing reinforcement (3), the anchoring sleeve (5) comprising a sealing material arranged in such a way as to coat each prestressing reinforcement (3), the anchor device (1) comprising an anti-corrosion coating of each prestressing reinforcement (3).

IPC 8 full level

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