

Title (en)

SCREW FOUNDATION SYSTEM WITH A CURABLE FILLING COMPOUND AND SOCKET FOR SUCH A SYSTEM

Title (de)

SCHRAUBFUNDAMENTSYSTEM MIT AUSHÄRTBARER FÜLLMASSE UND AUFNAHMETEIL FÜR EIN SOLCHES SYSTEM

Title (fr)

SYSTÈME FILETÉ DE FONDATION À CHARGE DURCISSABLE ET DOUILLE POUR UN TEL SYSTÈME

Publication

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Application

EP 09781557 A 20090806

Priority

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Abstract (en)

[origin: CA2732891A1] The subject matter of the invention is a screw foundation system for aligning and fastening a rod- or post-like object in the ground, comprising a sleeve-like plastic receiving part (1) which can be screwed into the ground and which, in the fastened state, accommodates an end region of the rod- or post-like object and surrounds the periphery of said object with a distance at least in certain portions; and a curable filling compound which, in the fastened state, fills the space between the end region of the rod- or post-like object and the inner contour (2) of the receiving part (1), wherein the inner contour (2) has undercuts (3) for anchoring the cured filling compound. The screw foundation system can comprise a screwing-in tool (4) having a dimensionally stable fitting core (5) which can be inserted into the receiving part (1) in order to screw in the latter.

IPC 8 full level

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