

Title (en)

METHOD FOR COMPACTION-TRUSSING-INJECTION OR DECOMPACTION-DRAINING AND CONSTRUCTION OF LINEAR WORKS OR PLANAR WORKS IN GROUND

Publication

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Application

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Priority

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Abstract (en)

[origin: WO8603533A1] Method enabling in a single operation, by means of a tool having a hollow tubular web, for example a continuous auger, to perform the following operations: 1. ground drilling; 2. setting in place of a trussing, a drain or similar equipment; 3. formation of a casing; 4. compaction (or decompaction) of the surrounding ground; 5. injection of the surrounding ground; 6. formation of bulbs. The treatment of the ground may be done after the setting in place of the trussing, around the latter, thereby achieving a perfect junction between the treated ground and the trussing. It is possible to sustain a pit (21), for example, a twin layer - barring-draining - wall in a trussed-injected-compacted ground (22) at the front end and in a decompacted-drained ground (28) at the back.

IPC 1-7

E02D 3/08; **E02D 5/80**

IPC 8 full level

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