

Title (en)

PROCESS AND APPARATUS FOR MAKING A DUCT IN AN UNDERGROUND BOREHOLE

Publication

EP 0305834 A3 19890628 (DE)

Application

EP 88113582 A 19880820

Priority

DE 3729560 A 19870904

Abstract (en)

[origin: EP0305834A2] A process and an apparatus for making a duct (24) in a preferably underground borehole (7), in particular with an inaccessible cross-section. So that the duct (24) can be made in stages or continuously and while the borehole (7) is developing, a casing tube (14) is put in directly after a working tube (1) which is used to make the borehole and in which an excavating tool (2) is arranged, which casing tube (14) has a smaller diameter than the developing borehole (7). The casing tube (14) is then pressed forward together with the working tube (1). A hardenable, free-flowing construction material is at the same time inserted from the rear end of the working tube (1) into the hollow space (16) consequently developing between the casing tube (14) and the borehole wall, so that the duct (24) increases to the same extent to which the working tube (1) and the casing tube (14) are pressed forward together (Fig. 1). <IMAGE>

IPC 1-7

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CPC (source: EP)

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Citation (search report)

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