

Title (en)  
METHOD OF CONSTRUCTING A WELL

Publication  
**EP 0353309 A4 19910508 (DE)**

Application  
**EP 89901623 A 19881122**

Priority  
• SU 8800234 W 19881122  
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Abstract (en)  
[origin: WO8906739A1] A method of constructing a well consisting in drilling the rock, casing the latter with a guiding column (1) of pipes, with a guide (2) and with an exploitation column (6) of pipes, and in isolating drilling zones (3) which present complications with profiled pipes (4) of which the diameter is enlarged at the time of installation. The enlargement of the profiled pipes (4) is effected by creating a pressure gradient inside them, with their subsequent expanding by rolling. The drilling of the rock after the casing of the well with the guiding column (1) of pipes and with the guide (2) is effected by means of a drill-bit of one and the same diameter whereas the complicated drilling zones (3) are enlarged to a diameter equal to the external diameter of the expanded profiled pipes (4) which are consecutively mounted in all the complicated drilling zones (3) as they are entered.

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