

DEEP-HOLE DRILLING METHOD, TOOL FOR A DEEP-HOLE DRILLING
MACHINE, DEEP-HOLE DRILLING MACHINE, AND CENTRIFUGAL
CASTING PIPE

ABSTRACT

The invention relates to a deep-hole drilling method for producing a pipe (104) with an inner profile having at least one recess extending helically along the inside of the pipe (104), wherein by means of a deep-hole drilling machine (100), a tool (1) having a base body extending along a longitudinal axis and at least one cutter arranged on the outer periphery of the base body is pulled or pushed through the interior of the pipe (104) and is thereby rotated about its longitudinal axis and therefore the cutter makes a cut along a helical cutting line on the inside of the pipe (104).

Fig. 5