

Title (en)
METHOD FOR SECURING A DRILLING PROCESS

Title (de)
VERFAHREN ZUR PROZESSSICHERUNG BEI EINEM BOHRPROZESS

Title (fr)
PROCEDE DE SECURISATION D'UN PROCESSUS DE PERCAGE

Publication
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Application
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Abstract (en)
[origin: WO2004071704A1] The invention relates to a method for securing a drilling process, especially a laser drilling process, by means of a measuring beam. While a laser beam impinges upon an area of a workpiece, the measuring beam is directed towards the hole thus arising inside said area. As soon as the hole is penetrated, the measuring beam can traverse said bore hole and is detected by a sensor. The measuring beam is detected by a sensor. As a result it is possible to detect in a precise manner whether or when the hole is penetrated.

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