

MEASURING DEVICE

ABSTRACT

Device for measuring the torque or force exerted by a
drilling machine during a rotation, driving or lifting
5 of a tool; said measuring device being characterised in
that it comprises: engaging means with a drilling
battery or with a shaft of at least a drilling
equipment or rotary of said machine; said engaging
means being susceptible of symmetrically or axial-
10 symmetrically locking said drilling battery or said
shaft preventing the rotation and/or the axial
displacement in a position in correspondence to said
tool and in that to said engaging means is associated
at least a transducer means for the detection of at
15 least a maximum torque or of at least a maximum force
exerted by said machine; and in that it is fixedly
constrained to said drilling battery or to said shaft.

FIGURE 1