

Title (en)

DEVICE AND METHOD FOR SENSING A PARAMETER RELATED TO A POSITION OF A DISPLACEABLE ELEMENT IN A ROCK DRILL

Title (de)

VORRICHTUNG UND VERFAHREN ZUR ERFASSUNG EINES PARAMETERS IN BEZUG AUF DIE POSITION EINES VERSCHIEBBAREN ELEMENTS IN EINEM STEINBOHRER

Title (fr)

DISPOSITIF ET PROCÉDÉ PERMETTANT LA DÉTECTION D UN PARAMÈTRE ASSOCIÉ À UNE POSITION D UN ÉLÉMENT MOBILE DANS UN PERFORATEUR MÉCANIQUE

Publication

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Application

EP 09758603 A 20090602

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Abstract (en)

[origin: WO2009148376A1] Device and method for sensing a parameter related to a position of a displaceable element (2) which is movable in an axial direction inside a housing (1) of a rock drilling machine, wherein said device includes a sensor element (4) which is located in a housing part. The sensor element (4) is an RF sensor element which is positioned adjacent to, along and sideways of a path of movement of the displaceable element (2). The invention also concerns a sensor element and a rock drilling arrangement.

IPC 8 full level

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CPC (source: EP)

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