

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

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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.

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CPC (source: EP)
B25D 9/26 (2013.01); **B25D 2217/0023** (2013.01); **B25D 2250/221** (2013.01)

Citation (search report)

- [X] US 2007114062 A1 20070524 - HALL DAVID R [US], et al
- [X] GB 2328635 A 19990303 - BOSCH GMBH ROBERT [DE]
- See references of WO 2009148376A1

Cited by
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