

Title (en)

METHOD AND SYSTEM FOR PARAMETER SETTINGS OF ROCK DRILLING EQUIPMENT

Title (de)

VERFAHREN UND SYSTEM FÜR PARAMETEREINSTELLUNGEN EINER GESTEINSBOHRAUSRÜSTUNG

Title (fr)

PROCEDE ET SYSTEME POUR UN REGLAGE DE PARAMETRES D'UN EQUIPEMENT DE FORAGE DE ROCHE

Publication

EP 1456826 B1 20120418 (EN)

Application

EP 02793681 A 20021218

Priority

- SE 0202376 W 20021218
- SE 0104381 A 20011221

Abstract (en)

[origin: WO03063106A1] Method for setting at least one rock drilling equipment (30, 40, 50) function parameter, which rock drilling equipment (30, 40, 50) comprises functions arranged to be operated by manoeuvring means, where the effect of the manoeuvring means for one function is dependent on said function parameter. When setting said function parameter, at least one value for the function parameter is transmitted to the rock drilling equipment (30, 40, 50) from a portable unit (34, 35, 36) via a wireless interface. The invention further relates to a system.

IPC 8 full level

G08C 17/02 (2006.01); **E21C 35/24** (2006.01); **H04Q 9/00** (2006.01)

CPC (source: EP)

E21C 35/24 (2013.01)

Citation (examination)

- GB 2167924 A 19860604 - EICKHOFF GEB
- US 4870697 A 19890926 - WEBER KARL-HEINZ [DE]
- WO 02092966 A1 20021121 - SANDVIK TAMROCK OY [FI], et al

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)

WO 03063106 A1 20030731; AT E554472 T1 20120515; AU 2002359167 B2 20070719; CA 2470626 A1 20030731; CA 2470626 C 20130709;
EP 1456826 A1 20040915; EP 1456826 B1 20120418; ES 2385031 T3 20120717; PT 1456826 E 20120628; SE 0104381 D0 20011221;
SE 0104381 L 20030622; SE 523888 C2 20040601; ZA 200404729 B 20050831

DOCDB simple family (application)

SE 0202376 W 20021218; AT 02793681 T 20021218; AU 2002359167 A 20021218; CA 2470626 A 20021218; EP 02793681 A 20021218;
ES 02793681 T 20021218; PT 02793681 T 20021218; SE 0104381 A 20011221; ZA 200404729 A 20040615