

Title (en)  
ROCK DRILLING DEVICE

Title (de)  
GESTEINSBOHRVORRICHTUNG

Title (fr)  
DISPOSITIF DE PERÇAGE DE ROCHE

Publication  
**EP 2519418 A1 20121107 (EN)**

Application  
**EP 10840639 A 20101227**

Priority  
• FI 20096401 A 20091228  
• FI 2010051086 W 20101227

Abstract (en)  
[origin: WO2011080391A1] The invention relates to rock drilling equipment provided with electrically operated operation devices and means for connecting the rock drilling equipment to an electrical network (18). The rock drilling equipment comprises a voltage transformation means for transforming a voltage level as necessary either from higher to lower or from lower to higher, and the rock drilling equipment (1) is provided with electrically operated operation devices whose voltage levels (U1, U2) are different in magnitude. The rock drilling equipment (1) is provided with connecting means for feeding some of the electrically operated operation devices directly from the electrical network (18) and for feeding some of the electrically operated operation devices via the voltage transformation means, whereby it is possible to select by the connecting means the operation devices to be fed directly from the electrical network (18) on the basis of their voltage levels.

IPC 8 full level  
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**B60L 1/00** (2013.01 - FI); **B60L 1/003** (2013.01 - EP); **B60L 9/24** (2013.01 - EP FI); **E21B 7/025** (2013.01 - EP)

Citation (search report)  
See references of WO 2011080391A1

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