

Title (en)

A MACHINE AND METHOD FOR INSTALLING ROCK BOLTS

Title (de)

MASCHINE UND VERFAHREN ZUM INSTALLIEREN VON FELSANKERN

Title (fr)

MACHINE ET PROCÉDÉ DE MONTAGE DE BOULONS D'ANCRAGE

Publication

EP 2920418 A2 20150923 (EN)

Application

EP 13799227 A 20131118

Priority

- AU 2012905053 A 20121119
- EP 2013074059 W 20131118

Abstract (en)

[origin: WO2014076274A2] A machine (10) for installing cable bolts, including a drill (11) for drilling a bore (12) into a rock wall (13), a grout delivery system (15) for delivering grout (16) into the bore (12), a cable dispensing arrangement (24) for dispensing cable (23) into the bore (12), an attachment device (30) for attaching a bore anchor (21) to the leading end (22) of the cable (23) prior to the cable bolt being fed into the bore (12), and a severing device (35) for severing the cable (23) to form a trailing end (40). A method of installing a cable rock bolt into a bore is also provided.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2014076274A2

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WO 2014076274 A2 20140522; **WO 2014076274 A3 20150305**; AU 2013204003 A1 20140605; AU 2013204003 B2 20141113; CA 2887473 A1 20140522; CA 2887473 C 20170725; EP 2920418 A2 20150923; EP 2920418 B1 20220817; US 2015275667 A1 20151001; ZA 201503206 B 20221026

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