

Title (en)

SHEAR AND TENSILE REINFORCEMENT FOR INFLATABLE BOLT

Title (de)

SCHER- UND ZUGVERSTÄRKUNG FÜR EINEN AUFBLASBAREN BOLZEN

Title (fr)

RENFORT DE CISAILEMENT ET DE TRACTION POUR BOULON GONFLABLE

Publication

EP 3320179 A1 20180516 (EN)

Application

EP 16823582 A 20160706

Priority

- US 201562191040 P 20150710
- CA 2016050789 W 20160706

Abstract (en)

[origin: WO2017008147A1] An inflatable rock bolt including an expansion tube, a bushing arranged at each end of the expansion tube, and at least one reinforcing member arranged outside the expansion tube. The at least one reinforcing member includes at least one of a strand extending along the expansion tube or a sleeve at least partially surrounding the expansion tube. A method for reinforcing an inflatable rock bolt.

IPC 8 full level

E21D 21/00 (2006.01)

CPC (source: EP US)

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Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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