

Title (en)

SYSTEM AND METHOD OF PRODUCING MINE ROOF BOLTS

Title (de)

SYSTEM UND VERFAHREN ZUR HERSTELLUNG VON GRUBENAUSBAUBOLZEN

Title (fr)

SYSTÈME ET PROCÉDÉ DE PRODUCTION DE BOULONS DE TOIT DE MINE

Publication

EP 2969302 B1 20201028 (EN)

Application

EP 14778774 A 20140310

Priority

- US 201361776010 P 20130311
- US 2014022349 W 20140310

Abstract (en)

[origin: WO2014164407A1] A method of producing a mine roof bolt includes: providing a plurality of bars of a predetermined length, moving the plurality of bars along a conveyor and indexing the position of the plurality of bars, and passing a portion of each of the bars through a processing station, where the processing station comprises at least one of a header assembly, an extruder assembly, and a threading assembly. The method further includes processing a portion of each of the bars with the processing station. A system for producing a mine roof bolt includes a conveyor configured to index and transport a bar, a feed arrangement configured to continuously deliver bars to the conveyor, a processing station comprising at least one of a header assembly, an extruding assembly, and a threading assembly, where the processing station is positioned along the conveyor and configured to receive and process a portion of the bars.

IPC 8 full level

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