

Title (en)
DRILLING ARRANGEMENT, DRILLING MACHINE AND METHOD

Title (de)
BOHRANORDNUNG, BOHRMASCHINE UND VERFAHREN

Title (fr)
AGENCEMENT DE FORAGE, MACHINE ET PROCÉDÉ DE FORAGE

Publication
EP 3693535 B1 20210609 (EN)

Application
EP 19156382 A 20190211

Priority
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Abstract (en)
[origin: EP3693535A1] A drilling arrangement, a mine drilling machine and a method. The arrangement comprises- a hollow, flexible and rotatable drill rod (2),- a feed unit (1) for feeding and rotating said drill rod (2),- a feed beam (4) arranged to support the feed unit (1),- a guiding element system (5) arranged to support a section of the drill rod (2) entering the rotation unit (1), the guiding element system (5) comprising-- an inner guide (6), arranged to envelop said section of the drill rod (2),-- an outer support arrangement (9) arranged to support and guide a first length of the inner guide (6) in/on a carrier (10) of the mine drilling machine, and-- the inner guide (6) being movable in its lengthwise direction in the outer support arrangement (9).

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