

Title (en)

ROCK DRILLING UNIT, FEED BEAM, AND METHOD FOR DAMPING VIBRATION

Title (de)

STEINBOHREINHEIT, VORSCHUBBALKEN UND SCHWINGUNGSDÄMPFUNGSVERFAHREN

Title (fr)

UNITÉ DE FORAGE DE ROCHES, LEVIER DE BATTAGE ET PROCÉDÉ D'AMORTISSEMENT DES VIBRATIONS

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Application

EP 10815037 A 20100901

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Abstract (en)

[origin: WO2011029992A1] The invention relates to a rock drilling unit, feed beam, and method for damping vibration in a rock drilling unit. In the rock drilling unit (3), a damping element (13) is arranged between the joint surfaces of two inter-connected components to damp vibration and prevent its transmission on in the structure of the drilling unit. The feed beam (6) may be divided into two or more parts (6a, 6b) with a damping element of possibly elastic material arranged between them.

IPC 8 full level

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Citation (search report)

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Designated contracting state (EPC)

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DOCDB simple family (application)

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