

Title (en)

DRILL STRING COMPONENT, WEAR PROTECTION COMPONENT AND CUTTER HEAD FOR USE IN A ROCK DRILLING PROCESS

Title (de)

BOHRSTRANGKOMPONENTE, VERSCHLEISSSCHUTZKOMPONENTE UND SCHNEIDKOPF ZUR VERWENDUNG IN EINEM GESTEINSBOHRVERFAHREN

Title (fr)

COMPOSANT DE TRAIN DE TIGES, COMPOSANT DE PROTECTION CONTRE L'USURE ET TETE DE FORAGE DESTINES A ETRE UTILISES DANS UN PROCESSUS DE FORAGE DE ROCHES

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Application

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Abstract (en)

[origin: WO2005080743A1] The present invention relates to a drill string component for use in a rock drilling process, wherein the drilling is performed by a drill tool connected to a drill string including plural drill string components. The drill string component comprises an outer casing and a channel for evacuating drill cuttings from a rock cutting surface. The channel is constituted by a first tubular member and at least one portion of the first tubular member, which in operation is subjected to wear from drill cuttings is, or is provided with, a replaceable wear protection component. The invention also relates to a wear protection component and a cutter head.

IPC 8 full level

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