

Title (en)

DEVICE FOR RINSING GAS AND OIL BORE HOLES OF UNDERGROUND EXTRACTION MACHINERY

Title (de)

VORRICHTUNG ZUM SPÜLEN VON GAS- UND ÖLBOHRUNGEN EINER UNTERTAGE-FÖRDERAUSRÜSTUNG

Title (fr)

DISPOSITIF POUR RINCER LES TROUS DE GAZ ET D'HUILE D'UN SYSTEME D'EXTRACTION SOUTERRAIN

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Application

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Abstract (en)

[origin: WO9832949A1] The invention relates to a device for rinsing gas and oil bore holes of underground conveyor equipment, in which the bore holes have been tubed with a prepunched liner. The device has a rinsing jet with a plurality of aligned jets and a jet body, at the front end of which is the rinsing jet, and at the rear end of which is a flushing agent conduit which can be introduced into the bore hole. The flushing agent conduit is connected to a flushing agent source that is under hydraulic pressure. On the jet body (11), distributed along the perimeter, a plurality of tongues or lamellae (13) is accommodated, which spread outwards during rinsing, and decrease the ring cross-section between jet body (11) and the wall of the bore hole and/or of the hole liner.

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