

Title (en)

AN APPARATUS FOR FORMING AN UNDERGROUND TUNNEL

Title (de)

VORRICHTUNG ZUR HERSTELLUNG EINES UNTERIRDISCHEN TUNNELS

Title (fr)

APPAREIL POUR LA FORMATION D'UN TUNNEL SOUTERRAIN

Publication

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Application

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Abstract (en)

[origin: WO2009076710A1] The present disclosure provides an apparatus for forming an underground tunnel. The apparatus comprises a cutting head for removing material from a wall portion of the tunnel and thereby forming a portion of the tunnel. Further, the apparatus comprises a support structure for supporting a previously formed portion of the tunnel. The support structure is arranged to provide a supporting force against a surface of the tunnel when stationary and when being moved along the tunnel. Further, the apparatus comprises a conveyor for conveying removed material from the cutting head to a location remote from the cutting head during formation of the portion of the tunnel.

IPC 8 full level

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