

Title (en)

OPERATING DEVICE FOR OPERATING A TUNNEL DRILLING DEVICE AND METHOD FOR CONSTRUCTING A TUNNEL

Title (de)

BETRIEBSEINRICHTUNG ZUM BETRIEB EINER TUNNELBOHRVORRICHTUNG SOWIE VERFAHREN ZUR HERSTELLUNG EINES TUNNELS

Title (fr)

DISPOSITIF DE FONCTIONNEMENT DESTINÉ AU FONCTIONNEMENT D'UN DISPOSITIF DE PERÇAGE DE TUNNEL ET PROCÉDÉ DE PERÇAGE D'UN TUNNEL

Publication

EP 3406846 B1 20221019 (DE)

Application

EP 18173881 A 20180523

Priority

DE 102017111213 A 20170523

Abstract (en)

[origin: US2019063219A1] An operating arrangement for operating a tunnel boring machine for constructing a tunnel in a ground, the operating arrangement including a feed drive that is configured to advance the tunnel boring machine in the ground; a tool drive that is configured to drive a mining tool of the tunnel boring machine so that a successive removal of the ground is performable; at least one fluid tank for storing a drive fluid; at least one filtering arrangement for filtering the drive fluid; at least one cooling arrangement for cooling the drive fluid; and at least one control arrangement by which the feed drive and/or the tool drive is controllable wherein at least the feed drive and the tool drive are jointly arrangeable in a container.

IPC 8 full level

E21D 9/10 (2006.01)

CPC (source: EP US)

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DOCDB simple family (publication)

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