

Title (en)
APPARATUS AND METHOD FOR CLEARING A BOREHOLE OPENING

Title (de)
VORRICHTUNG UND VERFAHREN ZUM RÄUMEN EINER BOHRLOCHÖFFNUNG

Title (fr)
APPAREIL ET PROCÉDÉ DE DÉBLAYAGE D'UNE OUVERTURE DE PUITS DE FORAGE

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Application
EP 21759429 A 20210817

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Abstract (en)
[origin: WO2022039653A1] A boom (4) of a mining or construction work machine (1), which boom (4) comprising a first end (4a) connectable to the mining or construction work machine (1), a distal second end (4b), and at least one sweeper assembly (6) arranged at the distal second end (4b) of the boom (4), wherein the sweeper assembly (6) is configured to clear a borehole opening of blockages at entrance to the borehole, and wherein the sweeper assembly (6) comprises at least one linear actuator. A method of clearing a borehole opening of blockages at entrance to the borehole, which method comprises the steps of positioning the sweeper assembly (6) at entrance to the borehole; and controlling operation of the sweeper assembly (6) to remove blockages from the borehole opening.

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