

Title (en)

HAND-HELD TOOL APPARATUS WITH A BRAKING DEVICE FOR BRAKING A MACHINING TOOL

Title (de)

HANDGEFÜHRTES WERKZEUGGERÄT MIT EINER BREMSVORRICHTUNG ZUM BREMSSEN EINES BEARBEITUNGSWERKZEUGES

Title (fr)

MACHINE-OUTIL À MAIN POURVUE D'UN SYSTÈME DE FREINAGE DESTINÉ À FREINER UN OUTIL D'USINAGE

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Application

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Abstract (en)

[origin: WO2014053469A1] The invention concerns a hand-held tool apparatus (10) with a braking device (11) for braking a machining tool (12) comprising: a rear handle (22) for operating the tool apparatus (10); a drive arrangement (13) for driving the machining tool (12) about a rotational axis (15); a band brake (31) with a brake drum (43) and brake band (44) wrapping around the brake drum (43); and an operating device (23) with a gas switch (25) for actuating the drive arrangement (13) and with a safety switch (26) for releasing the gas switch (25), the gas switch (25) and the safety switch (26) being disposed on the rear handle (22). In order to operate the band brake (31), the operating device (23) additionally comprises a brake switch (27) which is formed separately from the gas switch (25) and safety switch (26), is disposed on the rear handle (22) and is connected via a transmission device (32) to the brake band (44).

IPC 8 full level

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