Title (en)

WORKPIECE-HOLDING DEVICE FOR A BLASTING INSTALLATION FOR BLASTING WORKPIECES WITH BLASTING MATERIAL

Title (de

WERKSTÜCKHALTERUNGSVORRICHTUNG FÜR EINE STRAHLANLAGE ZUM BESTRAHLEN VON WERKSTÜCKEN MIT STRAHLGUT

Title (fr)

DISPOSITIF DE FIXATION DE PIECE DESTINE A UNE GRENAILLEUSE PERMETTANT LE GRENAILLAGE DE PIECES PAR UN ABRASIF

Publication

EP 1045743 A1 20001025 (DE)

Application

EP 98963346 A 19981111

Priority

DE 9803325 W 19981111

Abstract (en)

[origin: WO0027592A1] The invention relates to a workpiece-holding device (1) for a blasting installation which operates by blasting workpieces (3) with blasting material in a blasting compartment (4), said blasting material being propelled into the blasting compartment (4) by means of at least one blasting material acceleration device (5). The workpiece-holding device (1) is also rotated about a main axis of rotation (8) by means of a driving element (7). According to the invention, at least one workpiece-receiving element (9) is provided. Said workpiece-receiving element (1) is mounted in the workpiece-holding device (1) in such a way that it can rotate about a secondary axis of rotation (10, 11, 12, 13) located outside the main axis of rotation (8). By using this workpiece-holding device, it is possible to obtain especially a better surface quality of workpieces and use the blasting installation more economically.

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B24C 3/18; B24C 3/24

IPC 8 full level

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