

Title (en)

INSERTABLE TOOL AND TOOL HOLDER FOR DRILLING AND/OR IMPACTING ELECTRIC MACHINES

Title (de)

EINSATZWERKZEUG UND WERKZEUGHALTER FÜR ELEKTRISCHE MASCHINEN MIT BOHR- UND/ODER SCHLAGBETRIEB

Title (fr)

OUTIL INSERABLE ET PORTE-OUTIL POUR MACHINES ELECTRIQUES A PERCER ET/OU PERCUTANTES

Publication

**EP 0854773 A2 19980729 (DE)**

Application

**EP 96945347 A 19961001**

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Abstract (en)

[origin: WO9713602A2] An interchangeable tool and tool holder are disclosed for drilling machines, in particular drilling hammers. Longitudinal ridges on the cross-section (1) of the core of the insertable tool shank (11) axially guide the tool, transmit rotary forces and lock the tool in the tool-receiving cavity of the tool holder.

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IPC 8 full level

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Citation (search report)

See references of WO 9713602A2

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**WO 9713602 A2 19970417**; **WO 9713602 A3 19970509**; AT E236764 T1 20030415; BR 9610916 A 19990928; CN 1060713 C 20010117; CN 1199358 A 19981118; DE 59610334 D1 20030515; EP 0854773 A2 19980729; EP 0854773 B1 20030409; JP 2000501031 A 20000202; RU 2189305 C2 20020920; TW 350801 B 19990121; US 5984596 A 19991116

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