

Title (en)
TOOL FOR MACHINING

Title (de)
WERKZEUG FÜR DIE SPANENDE BEARBEITUNG

Title (fr)
OUTIL POUR L'USINAGE PAR ENLÈVEMENT DE COPEAUX

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Application
EP 13732479 A 20130627

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Abstract (en)
[origin: CA2875474A1] The invention relates to a tool (1) for machining, having a parent holder (11), an insert seat (5), a clamping shoe (4) having a clamping shoe arm (7) and an end-side clamping shoe head (8), and a cutting insert (10). In order both to increase the service life of the cutting inserts and to break the long chips that arise during cutting or to keep said chips short, it is proposed that the clamping shoe (4) is connected to the parent holder (11) and in the tool at least one coolant line (6) is passed through the parent holder (11) and the clamping shoe (4) as far as the clamping shoe head (8), said coolant line(s) leading into at least one discharge nozzle (3) on the clamping shoe head (8).

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