

Title (en)

CUTTING TIP COMPRISING AN ALIGNMENT SLIDE

Title (de)

EINEN AUSRICHTUNGSSCHIEBER UMFASSENDE SCHNEIDSPITZE

Title (fr)

PLAQUETTE DE COUPE A GLISSIERE DE CADRAGE

Publication

EP 1888282 A1 20080220 (FR)

Application

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Abstract (en)

[origin: WO2006072681A1] The invention relates to a machining tool holder comprising alignment elements (35, 43, 50) in a housing (40) and clamping elements on the base (41) of the housing (40), said elements being used to align and clamp a removable cutting tip (10) comprising a lateral slide (14A) for the lateral deviation of a pressure force exerted by a traveller (50) belonging to the tool holder, said traveller (50) being guided such that it abuts obliquely against the lateral slide (14A) in order to push the slide, and consequently the tip, back towards a longitudinal alignment side (44) which defines the housing (40) and which serves as an alignment end stop for the associated alignment edge (4) of the tip (10). In this way, the tip (10) is oriented as desired in order to slide along the longitudinal side (44) and abut against a rear alignment side (45).

IPC 8 full level

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Citation (search report)

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