

Title (en)
TOOL GUIDING DEVICE

Title (de)
WERKZEUGFÜHRUNGSVORRICHTUNG

Title (fr)
DISPOSITIF DE GUIDAGE D'OUTIL

Publication
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Application
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Abstract (en)
[origin: US2006075868A1] A tool guiding device including a base frame and guiding rails arranged on the base frame so that they are parallel in relation to each other. At least one carriage having a machining tool is guided on the guiding rails in a linearly displaceable manner by a drive device with a carriage connecting element. The tool guiding device of this invention guides the tool in a precise, non-abrasive manner. Thus, the carriage is coupled to the carriage connection by a compensation device including at least one angle compensating element and at least one lateral compensating element.

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Citation (examination)
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• JP H0624766 A 19940201 - HOYA CORP
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• DE 10028346 A1 20011108 - DUNKES GMBH S [DE]
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