

Title (en)
MACHINE TOOL SYSTEM

Title (de)
WERKZEUGMASCHINENSYSYSTEM

Title (fr)
SYSTÈME DE MACHINE-OUTIL

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Application
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Abstract (en)
[origin: WO2014001066A1] The invention is based on a tool coupling device for a receptacle of a machine tool separating device formed as a closed system, comprising at least one cutting strand tensioning unit (14a; 14b; 14c; 14d; 14e; 14f; 14g), which has at least one tensioning element (16a; 16b; 16c; 16d; 16e; 16f; 16g), and comprising at least one operating unit (20a; 20b; 20c; 20d; 20e; 20f; 20g) comprising at least one operating element (18a; 18b; 18c; 18d; 18e; 18f; 18g). It is proposed that the cutting strand tensioning unit (14a; 14b; 14c; 14d; 14e; 14f; 14g) comprises at least one gear unit (22a; 22b; 22c; 22d; 22e; 22f; 22g), which is intended for moving the tensioning element (16a; 16b; 16c; 16d; 16e; 16f; 16g) as a result of an actuation of the operating element (18a; 18b; 18c; 18d; 18e; 18f; 18g) of the operating unit (20a; 20b; 20c; 20d; 20e; 20f; 20g).

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