

Title (en)
PUNCHING TOOL, MACHINE TOOL COMPRISING SUCH PUNCHING TOOL AND METHOD FOR CHECKING THE COUNTERPART OF AN ALIGNEMENT RING WITH A PUNCH

Title (de)
STANZWERKZEUG, WERKZEUGMASCHINE MIT EINEM SOLCHEN STANZWERKZEUG UND VERFAHREN ZUM PRÜFEN DER ZUGEHÖRIGKEIT EINES JUSTIERRINGS ZU EINEM STANZSTEMPEL

Title (fr)
OUTIL DE POINÇONNAGE, MACHINE-OUTIL COMPORTANT UN TEL OUTIL ET PROCÉDÉ DE VERIFICATION DE LA CORRESPONDANCE D'UNE BAGUE D'ALIGNEMENT AVEC UN POINÇON

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Abstract (en)
[origin: WO2010108477A2] The invention relates to a punching tool (9) comprising: a punch (9a) and an adjusting ring (9b) associated with the punch (9a), said adjusting ring can be mounted on a shaft (22) of the punch (9a) counter to an axial stop (23). Said punch shaft (22) comprises a marking (26), at a distance (A) from the axial stop (23) which corresponds at least to the axial thickness (D) of the adjusting ring (9b), said marking remaining remaining visible after mounting the adjusting ring (9b) counter to the axial stop. The invention also relates to a machine tool comprising said type of punching tool (9) and to an associated method.

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