

Title (en)

METHOD OF COUPLING A HONING TOOL TO A HONING SPINDLE, HONING SPINDLE, HONING TOOL AND HONING DEVICE

Title (de)

VERFAHREN ZUR ANKOPPLUNG EINES HONWERKZEUGS AN EINE HONSPINDEL, HONSPINDEL, HONWERKZEUG UND HONEINRICHTUNG

Title (fr)

PROCEDE D'ACCOUPLEMENT D'UN OUTIL DE RODAGE SUR UNE BROCHE DE RODAGE, BROCHE DE RODAGE, OUTIL DE RODAGE ET DISPOSITIF DE RODAGE

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Application

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Abstract (en)

[origin: WO2007093275A1] The invention relates to a method of coupling a honing tool (2) to a honing spindle (1), a honing spindle suitable therefor, a honing tool suitable therefor and a honing device comprising a honing spindle and a honing tool. According to the invention, a method of coupling a honing tool to a honing spindle is proposed which has the following steps: inserting the honing tool into the honing spindle into a joining position in which a honing-tool centre axis (24) is oriented coaxially to the honing-spindle centre axis (23); locking the honing tool on the honing spindle in the joining position by actuating an adjusting device (5, 6) assigned to the honing spindle. Furthermore, a honing spindle, a honing tool and a honing device which are suitable for carrying out the method are provided.

IPC 8 full level

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