

Title (en)

CUTTING PROFILE TOOL FOR THE PRODUCTION OF SPIRAL AND HYPOID BEVEL GEARS

Title (de)

SPANABHEBENDES PROFILWERKZEUG ZUR HERSTELLUNG VON SPIRAL- UND HYPOIDKEGELRÄDERN

Title (fr)

OUTIL DE COUPE PROFILE POUR LA PRODUCTION DE PIGNONS CONIQUES SPIRAUX OU "HYPOID"

Publication

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Application

**EP 00989925 A 20001130**

Priority

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- EP 0012013 W 20001130

Abstract (en)

[origin: WO0141960A2] The invention relates to a profile tool for the cutting of workpieces in the form of spiral and hypoid bevel gears, in particular, for motor vehicles. Said profile tool comprises several profile sections in the form of curves or straight edges. A profile is optionally radially overlaid on some of these profile sections, which is an nth order polynomial.

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IPC 8 full level

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