

Title (en)
COATED CUTTING INSERT OR CUTTING INSERT BLANK AND METHOD FOR PRODUCING COATED CUTTING INSERTS FOR CHIP-REMOVAL OF METAL

Title (de)
BESCHICHTETER SCHNEIDEINSATZ ODER SCHNEIDEINSATZROHLING UND VERFAHREN ZUR HERSTELLUNG VON BESCHICHTETEN SCHNEIDEINSÄTZEN ZUM ZERSPANEN

Title (fr)
OUTIL DE COUPE RAPPORTE OU EBAUCHE D'OUTIL DE COUPE RAPPORTE ET PROCEDE DE FABRICATION DE TELS OUTILS REVETUS POUR USINAGE PAR ENLEVEMENT DE COPEAUX

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Application
EP 97953666 A 19971220

Priority

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Abstract (en)
[origin: WO9829211A1] The invention relates to a coated cutting insert or cutting insert blank for coating in a gas phase, having a first face and a second face parallel to said first face. The invention further relates to a method for producing coated cutting inserts for chip-removal of metal without a fixing hole. According to the invention the cutting insert blank is made by stamping and has a break-through opening extending from the first face to the second face, whereby the cross-sectional profile of the opening is at least partly noncircular or at least partly circular and said opening is used after sintering to thread the cutting insert during both pre-cleaning and coating.

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