

Title (en)  
CUTTING INSERT COMPRISING A RIBBED SWARF GUIDING LEVEL

Title (de)  
SCHNEIDPLATTE MIT RIPPENFÖRMIGER SPANLEITSTUFE

Title (fr)  
PLAQUETTE DE COUPE PRÉSENTANT UN ÉTAGE DE GUIDAGE DE COUPEAUX EN FORME DE NERVURE

Publication  
**EP 2155423 A1 20100224 (DE)**

Application  
**EP 08750337 A 20080519**

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• DE 102007000506 A 20071015

Abstract (en)  
[origin: US2010278599A1] A cutting insert wherein, in particular an indexable cutting insert for machining predominantly metal materials, comprising a first surface that acts as a contact surface for a chuck tool and a depression in the first surface in the cutting corner region and along the cutting edges, said depression acting as a swarf surface. To reinforce and stabilize the cutting edge, the first swarf surface border or the second swarf surface border has or have one or more interruptions in the form of ribs surface, said ribs lying on the same plane as the second surface.

IPC 8 full level  
**B23B 27/14** (2006.01)

CPC (source: EP KR US)  
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