

Title (en)
Cutting insert comprising a stabilising double-sided facet

Title (de)
Schneidplatte mit stabilisierender doppelseitiger Facette

Title (fr)
Plaquette de coupe à facette double paroi stabilisatrice

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Application
EP 08759839 A 20080521

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Abstract (en)
[origin: WO2008142096A1] The invention relates to a cutting insert (1) that is chucked in carrier tools, comprising an upper and lower face, a cutting corner (2) with a corner radius (4) being located on each upper and lower face, between a primary cutting edge (6) and a secondary cutting edge (7). To reinforce the cutting corner, which is at risk from damage during insertion, whilst maintaining the corner radius in relation to a cutting insert according to prior art, a stabilising facet (3) is provided in the cutting corner (2), adjacent to the corner radius (4).

IPC 8 full level
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Citation (search report)
See references of WO 2008142096A1

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