



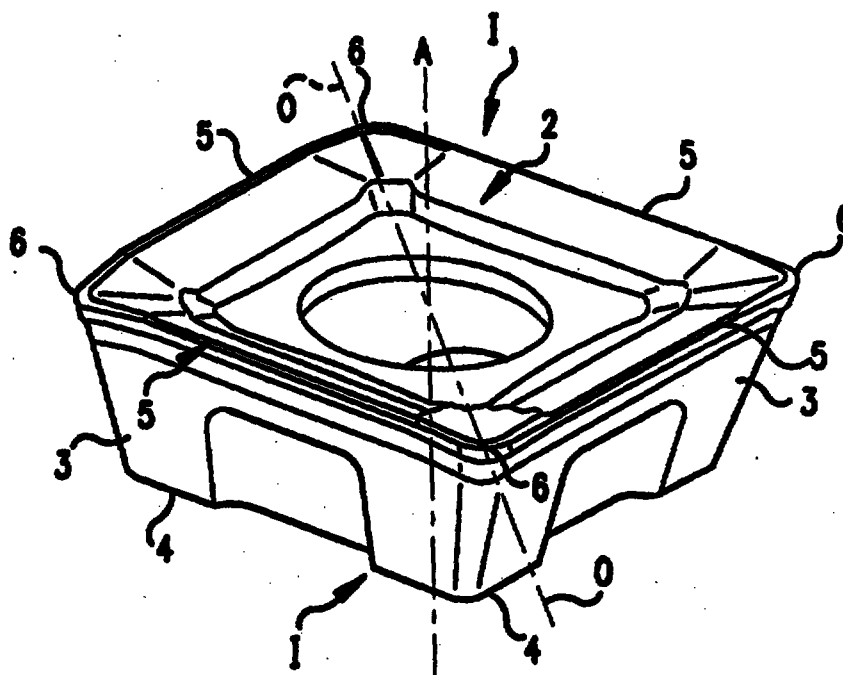
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(54) Title: A CUTTING INSERT

(57) Abstract

An exchangeable cutting insert is adapted for mounting in a cutter tool body for use in combined face and periphery milling operations. The cutting insert is a substantially prismoidal body having a planar base (1) and an upper surface (2) with rake portions (10) merging with side flanks (3) of the insert and at least two cutting edges (5) defining therebetween an insert corner (6). The insert corner has a bisector plane (O-O) perpendicular to the base of the insert. Each cutting edge (5) comprises a central portion (5a) and first and second lateral portions (5b, 5c) sloping with respect to the base of the insert and the corner being associated with adjoining first and second lateral portions (5b, 5c) of the adjacent cutting edges. The insert corner (6) and cutting edges (5) are mirror symmetrical about the bisector plane (O-O).



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