

Title (en)
CUTTING INSERT HAVING A LIMITED NUMBER OF FRAME FACES

Title (de)
SCHNEIDEINSATZ MIT EINER BEGRENZTEN ZAHL VON RAHMENSEITEN

Title (fr)
PLAQUETTE DE COUPE A NOMBRE LIMITE DE FACES DE CADRAGE

Publication
EP 1737597 A1 20070103 (FR)

Application
EP 05732915 A 20050225

Priority
• FR 2005000454 W 20050225
• FR 0401877 A 20040225

Abstract (en)
[origin: FR2866583A1] The tip (10) has a front part (1A) including lateral sides of front edges (3A-6A) delimiting cutting edges (13a-16a, 13b-16b). A rear part (1B) includes an anchoring base placed on a drill, and lateral sides of a rear edge provided with lateral support sides (3B-6B) on a wall of a housing of the drill. The number of lateral support sides of the rear edge is less than the number of cutting edges. An independent claim is also included for a cutterhead for a tip.

IPC 8 full level
B23C 5/22 (2006.01); **B23B 51/04** (2006.01)

CPC (source: EP US)
B23B 51/00 (2013.01 - EP US); **B23C 5/2213** (2013.01 - EP US); **B23C 2200/125** (2013.01 - EP US); **B23C 2210/168** (2013.01 - EP US); **Y10T 407/1924** (2015.01 - EP US); **Y10T 407/23** (2015.01 - EP US)

Citation (search report)
See references of WO 2005089994A1

Cited by
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