

Title (en)  
CUTTING TOOL HOLDING APPARATUS AND METHOD OF USE

Title (de)  
HALTEVORRICHTUNG FÜR SCHNEIDWERKZEUG UND VERWENDUNGSVERFAHREN

Title (fr)  
DISPOSITIF DE SUPPORT D'OUTIL DE COUPE ET PROCEDE D'UTILISATION

Publication  
**EP 1880084 A4 20090722 (EN)**

Application  
**EP 06700296 A 20060106**

Priority  
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• AU 2005902428 A 20050513

Abstract (en)  
[origin: WO2006119536A1] A cutting tool holding apparatus (10), including in combination a cutting tool holder (14); a retainer (18) adapted to be positioned adjacent to the tool holder (14), said retainer including an aperture (18c), a base (16) including an aperture (16c) linked to the retainer aperture (18c), said base (16) adapted to support the holder (14) and the retainer (18), and a fastener (20) adapted to be inserted through the linked apertures, wherein securing the fastener in the linked apertures wedges the holder, retainer and base together and wherein at least two components of the tool holder, retainer and base contact via mating curved faces.

IPC 8 full level  
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CPC (source: EP US)  
**E21C 35/19** (2013.01 - EP US); **E21C 35/191** (2020.05 - EP); **E21C 35/191** (2020.05 - US)

Citation (search report)  
• [X] US 4275929 A 19810630 - KREKELER CLAUDE B  
• [PX] WO 2005100748 A1 20051027 - WIRTGEN GMBH [DE], et al  
• [X] US 2005098015 A1 20050512 - LATHAM WINCHESTER E [US]  
• [X] US 4609227 A 19860902 - WILD WALTER [DE], et al  
• [X] US 4057294 A 19771108 - KREKELER CLAUDE B  
• See references of WO 2006119536A1

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