

Title (en)  
Drill bit with composite cutting members

Title (de)  
Bohrmeissel mit Verbundschneidelementen

Title (fr)  
Trépan avec éléments de coupe composites

Publication  
**EP 0350045 B1 19960117 (EN)**

Application  
**EP 89112388 A 19890706**

Priority  
US 21549988 A 19880706

Abstract (en)  
[origin: EP0350045A2] Drill bits may include cutting members which have cutting faces formed of segments of differing cutting materials. The faces of the cutting members may include two or more segments, with the segments formed from at least two different materials. For example, a first segment could be formed of a polycrystalline diamond compact surface while a second segment could be formed of a thermally stable diamond product material.

IPC 1-7  
**E21B 10/56**

IPC 8 full level  
**E21B 10/56** (2006.01); **E21B 10/567** (2006.01)

CPC (source: EP)  
**E21B 10/5676** (2013.01)

Cited by  
EP0582484A1; EP0554568A3; EP2844819A4; GB2353810A; GB2353810B; US6248447B1; WO0036264A1

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