

Title (en)  
ROTARY DRILL BITS

Publication  
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Application  
**EP 81300062 A 19810108**

Priority  
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Abstract (en)  
[origin: EP0032428A1] In a rotary drilling bit having preform cutting elements, a partial or total structural discontinuity is disposed between the elements and the underlying structure or within the underlying structure to reduce the bending strain upon the preform cutting elements. In this way there is a reduction in the fracture or damage of preform cutting elements.

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**E21B 10/46**; **E21B 10/62**

IPC 8 full level  
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CPC (source: EP)  
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Citation (examination)  
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