

Title (en)  
Razor heads having independently flexible blades

Title (de)  
Rasierköpfe mit unabhängig biegsamen Klingen

Title (fr)  
Têtes de rasoir avec lames flexibles indépendantes

Publication  
**EP 0858869 B1 20021023 (EN)**

Application  
**EP 98100715 A 19980116**

Priority  
US 78526397 A 19970117

Abstract (en)  
[origin: EP0858869A1] Razor heads comprising a generally rigid blade support for supporting a plurality of flexible blade elements so that the blade elements are independently flexible in response to shaving forces. The blade elements may include a blade (40) and a flexible member (50) having a generally rectangular sine wave configuration. The blade support preferably includes a guard (64) and a cap (62). Desirably, the blade elements have a varying stiffness along their length, and preferably a center portion thereof has a greater stiffness than the ends thereof so as to provide a flatter curve along the length of the blade in response to forces encountered during shaving. <IMAGE>

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**B26B 21/22**; **B26B 21/40**

IPC 8 full level  
**B26B 21/14** (2006.01); **B26B 21/22** (2006.01); **B26B 21/40** (2006.01)

CPC (source: EP)  
**B26B 21/227** (2013.01); **B26B 21/4012** (2013.01); **B26B 21/4068** (2013.01)

Cited by  
EP2123409A1; US7802353B2; US7882610B2; AU2004319296B2; EP1046475A1; US11511448B2; EP1263555A4; AU2006244510B2; EP1990143A4; EP1046474A1; AU2005200182B2; US7191523B2; US7992304B2; WO0232632A3; WO2005075161A1; WO03008158A1; WO2006121729A3; WO2005108023A1; WO2005108024A1; WO2005108022A1; US7024776B2; US7131203B2; US8146255B2; WO2006121729A2; US7748121B2; US8046920B2; US8104179B2; US8528214B2

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