

Title (en)  
DOUBLE PIVOTING HEAD RAZOR

Publication  
**EP 0387490 B1 19920226 (DE)**

Application  
**EP 90100673 A 19900113**

Priority  
DE 8903182 U 19890315

Abstract (en)  
[origin: US5029391A] A twin-pivot-head razor with a head that has an outer body that is provided with a window to receive a separate subassembly in which is integrated the holding mechanism for the razor blade unit. Starting from a spring-loaded neutral position, the razor blade unit, via this holding mechanism, can carry out pivoting movements about an axis that is parallel to the cutting edge of the razor blade. The separate subassembly is also pivotable within the outer body about an axis that is perpendicular to the aforementioned pivot axis, whereby the neutral position is formed by a spring arrangement within the outer body.

IPC 1-7  
**B26B 21/52**

IPC 8 full level  
**B26B 21/38** (2006.01); **B26B 21/52** (2006.01)

CPC (source: EP US)  
**B26B 21/225** (2013.01 - EP US); **B26B 21/521** (2013.01 - EP US)

Cited by  
US5231760A

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)  
**US 5029391 A 19910709**; AT E72778 T1 19920315; DE 59000047 D1 19920402; DE 8903182 U1 19890503; EP 0387490 A1 19900919; EP 0387490 B1 19920226; ES 2030597 T3 19921101; HK 64594 A 19940715

DOCDB simple family (application)  
**US 49415890 A 19900314**; AT 90100673 T 19900113; DE 59000047 T 19900113; DE 8903182 U 19890315; EP 90100673 A 19900113; ES 90100673 T 19900113; HK 64594 A 19940707