

Title (en)  
KNIFE FOR SEVERING THE ADHESIVE LAYER OF A BONDED PANE

Publication  
**EP 0174427 B1 19880217 (DE)**

Application  
**EP 85103744 A 19850328**

Priority  
DE 8423004 U 19840802

Abstract (en)  
[origin: US4700478A] A knife to be mounted in an oscillating tool for cutting through the adhesive that fastens a window pane in place, especially in a motor vehicle. To reduce the risk of damage to its edge and to the window frame or other areas of the vehicle body, the knife has a rest made out of a soft material, especially plastic, associated with at least one side of the blade.

IPC 1-7  
**B26B 7/00; B60S 5/00**

IPC 8 full level  
**C03B 33/10** (2006.01); **B26B 7/00** (2006.01); **B26B 27/00** (2006.01); **B26D 1/00** (2006.01); **B26D 7/00** (2006.01); **B60S 5/00** (2006.01)

CPC (source: EP US)  
**B26B 7/00** (2013.01 - EP US); **B26B 27/00** (2013.01 - EP US); **B26D 1/0006** (2013.01 - EP US); **B26D 7/0006** (2013.01 - EP US);  
**B26D 2001/006** (2013.01 - EP US); **Y10T 29/53683** (2015.01 - EP US)

Citation (opposition)  
Opponent : Wilhelm Mütter, jr.  
• DE 3210212 A1 19830519 - DAIMLER BENZ AG [DE]  
• DE 3304981 C1 19840620 - DAIMLER BENZ AG  
• DE 7623976 U1 19761202  
• US 3791014 A 19740212 - PERNA A  
• US 2681502 A 19540622 - BLACK ORMAN L  
• US 4199852 A 19800429 - AYERS LEWIS W [US], et al

Cited by  
EP0369390A3; EP0406540A1; DE19636462C1; EP0339357A3; EP0294617A1; DE19613538C1; DE19938115A1; DE19624259C1;  
EP0813934A3; DE4127239C1; EP0532913A1; US5309805A; DE3712707A1; EP1075909A1; WO0162450A1

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JP H0121662 Y2 19890627; JP S6139127 U 19860312; US 4700478 A 19871020

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