

Title (en)  
Knife cylinder for a rotary die cutter

Title (de)  
Stanztrommel für eine Rotationsstanzmaschine

Title (fr)  
Emporte-pièce pour une machine rotative d'estampage

Publication  
**EP 0728560 A1 19960828 (EN)**

Application  
**EP 96101299 A 19960130**

Priority  
JP 6342595 A 19950227

Abstract (en)  
Object: To provide an economical knife cylinder of a rotary die cutter in which a cutter fitting plate is fixed quickly to the rotary die cutter and a non-operation time of machines required for the fixing is decreased and an operation time is increased, thereby a productivity is enhanced. Construction: A knife cylinder of a rotary die cutter in which a knife cylinder (3) is provided on its cylindrical face with a cutter fitting plate (4) of a bent rectangular plate shape having an arcuate cross section bent along said cylindrical face, wherein a metal member (7) is provided on said cylindrical face extendingly in the axial direction of said knife cylinder (3) in engagement with a front end of said cutter fitting plate (4) and a right and left pair of circumferential directional metal members (8a, 8b) are provided on said cylindrical face extendingly in the circumferential direction in engagement with the right and left ends of said cutter fitting plate (4), thereby said cutter fitting plate (4) is fixed on said cylindrical face tri-directionally in engagement with each of said metal members (7, 8a, 8b). <IMAGE>

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**B26D 7/26**

IPC 8 full level  
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**B26D 7/2614** (2013.01); **B26D 2007/2607** (2013.01)

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• [Y] EP 0355673 A1 19900228 - DELKESKAMP KG [DE]  
• [Y] DE 8909237 U1 19901129  
• [Y] DE 3738196 A1 19890518 - SCHULE GMBH F H [DE]

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