

Title (en)
A corner cutter

Title (de)
Eckschneider

Title (fr)
Découpeuse de coins

Publication
EP 0761394 A1 19970312 (EN)

Application
EP 96107405 A 19960509

Priority
JP 25179595 A 19950905

Abstract (en)
A movable blade provided with a circular edge (10) for cutting the corner (102) of the paper (1) and a straight edge (11) for cutting the corner edge (101) is inserted in a movable blade inserting hole provided in the stationary blade, and the corner (102) of the paper (1) inserted in a slit is cut between the stationary edge, and the circular edge (10) and the straight edge (11). Thereby, during the cutting of the corner (102) by the straight edge (11), both of the circular edge (10) and the straight edge (11) cut the corner (102), the corner (102) is cut in the state of being tensioned between the circular edge (10) and the straight edge (11), as if the corner edge (101) is held by the straight edge (11), thereby, the bite of the paper is disappeared to be handled easily and an uneven alignment of the cut corners is diminished. <IMAGE>

IPC 1-7
B26D 3/10

IPC 8 full level
B26D 1/08 (2006.01); **B26D 3/10** (2006.01)

CPC (source: EP KR)
B26D 3/10 (2013.01 - EP KR); **B26D 7/0006** (2013.01 - KR)

Citation (search report)

- [XY] US 2936665 A 19600517 - ALFRED NAFFIN
- [Y] GB 496576 A 19381201 - JORGEN CHRISTIAN ANDERSEN
- [A] US 2540227 A 19510206 - ROY ABERLE
- [A] US 4706533 A 19871117 - GIULIE JOE D [US]
- [A] US 2163868 A 19390627 - THEODORE CHRISTIE
- [A] JP S61279500 A 19861210 - CARL MFG CO

Cited by
CN112454453A

Designated contracting state (EPC)
DE FR GB IT

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EP 0761394 A1 19970312; **EP 0761394 B1 20000105**; CN 1144733 A 19970312; DE 69605991 D1 20000210; DE 69605991 T2 20000608; JP 3627073 B2 20050309; JP H0970793 A 19970318; KR 970014955 A 19970428; TW 315786 U 19970911

DOCDB simple family (application)
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