

Title (en)
PAPER PUNCH

Publication
EP 0279193 A3 19901205 (DE)

Application
EP 88100745 A 19880120

Priority
DE 3704670 A 19870214

Abstract (en)
[origin: EP0279193A2] The paper punch consists essentially of a lower part (1) equipped with side cheeks (2) and of a pressure plate (3) articulated on the side cheeks (2). Pressure is transmitted between the pressure plate (3) and hole punches (4) by means of a pressure bar (5) which is parallel to the pivot axis (32) of the pressure plate (3), bears with its upper edge against the pressure plate (3) and on its lower edge (53) has two downwardly pointing pressure studs (52) engaging into cup-like recesses (71) of the hole-punch heads (7) and being supported pivotably with their tip against the bottoms of these. <IMAGE>

IPC 1-7
B26F 1/36

IPC 8 full level
B26F 1/32 (2006.01); **B26F 1/36** (2006.01)

CPC (source: EP)
B26F 1/36 (2013.01)

Citation (search report)
• [A] US 2433110 A 19471223 - HYMAN GARDNER
• [A] US 2275012 A 19420303 - WALTER FAAS
• [A] GB 1444366 A 19760728 - HYDE A HEGINBOTHAM W J, et al
• [A] US 4294152 A 19811013 - LAND DONALD E

Cited by
GB2384738A; GB2384738B; EP0487544B1

Designated contracting state (EPC)
AT BE CH DE ES FR GB LI NL

DOCDB simple family (publication)
EP 0279193 A2 19880824; EP 0279193 A3 19901205; EP 0279193 B1 19920513; AT E75990 T1 19920515; DE 3704670 A1 19880825; DE 3870905 D1 19920617; ES 2031536 T3 19921216; JP H0615160 B2 19940302; JP S63251198 A 19881018

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