



(11) **EP 2 143 532 A3**

(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
14.11.2012 Bulletin 2012/46

(51) Int Cl.:
B26D 5/10 (2006.01) **B26F 1/36 (2006.01)**
B26D 7/01 (2006.01) **B26D 7/00 (2006.01)**

(43) Date of publication A2:
13.01.2010 Bulletin 2010/02

(21) Application number: **09164703.2**

(22) Date of filing: **07.07.2009**

(84) Designated Contracting States:
**AT BE BG CH CY CZ DE DK EE ES FI FR GB GR
HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL
PT RO SE SI SK SM TR**

(30) Priority: **08.07.2008 JP 2008177811**

(71) Applicant: **Kokuyo Co., Ltd.**
Osaka 537-8686 (JP)

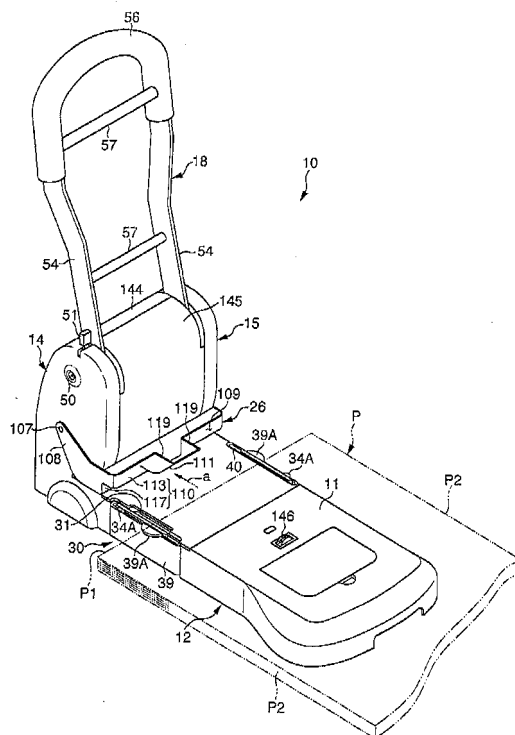
(72) Inventors:
• **Shinohara, Masaru**
Osaka-shi Osaka (JP)
• **Masuyama, Masaaki**
Osaka-shi Osaka (JP)

(74) Representative: **Grünecker, Kinkeldey,
Stockmair & Schwanhäusser**
Leopoldstrasse 4
80802 München (DE)

(54) **Puncher**

(57) A puncher 10 includes a pair of side members 14, 15 disposed on a base 12 having a support surface 11 for sheets P, an operation lever 18 rotatable around a rotation shaft 16 provided between the side members 14, 15, punch blades 24 supported by a slide member 20 provided movable vertically between the side members, and link members 21 each connecting the operation lever 18 and slide member 20 relatively rotatably. Each of the link members 21 is provided in an arc piece shape being symmetrical with respect to a center thereof, and a connecting position A2 between the link member 21 and the slide member 20 is located substantially on the same axis line as that of the punch blades 24.

FIG. 1





EUROPEAN SEARCH REPORT

Application Number
EP 09 16 4703

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			TECHNICAL FIELDS SEARCHED (IPC)
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The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 27 September 2012	Examiner Canelas, Rui
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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EPO FORM 1503 03.82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
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EP 09 16 4703

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27-09-2012

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