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## **EUROPEAN PATENT APPLICATION**

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(71) Applicant: LINTEC Co., Ltd. Tokyo (JP)

(72) Inventors:

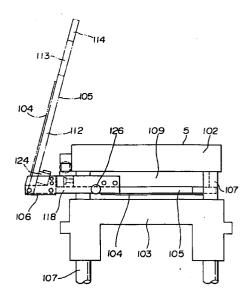
 Oumiya, Nobuyoshi Kitaadachi-gun, Saitama-ken (JP)

- Sato, Kazuhiko Kawagoe-shi, Saitama-ken, 350-11 (JP)
- Iharagumi, Tadayoshi
   Tsurugashima-shi, Saitama-ken (JP)
- Nakajima, Iwao
   Urawa-shi, Saitama-ken (JP)
- Itaki, Nobuyoshi
   Toda-shi, Saitama-ken (JP)
- Takeda, Yuji
   Kawaguchi-shi, Saitama-ken (JP)
- (74) Representative: Guerre, Dominique et al Cabinet Germain et Maureau,
   12, rue Boileau,
   BP 6153
   69466 Lyon Cedex 06 (FR)

## (54) Die cutting device for a printing device

(57)A die cutting device for a printing device having an upper frame (102) movable up and down; an upper chase plate (105) disposed under said upper frame (102) and movable into and from underneath the latter along a line perpendicular to a direction of feeding a strip-shaped printed article (S2) made up of a release paper and a printing paper disposed thereon via an adhesive agent, said movement being guided at both side edges of upper chase plate (105) by a pair of rails (108, 108), movable up and down together with frame (102); a stationary lower frame (103) below said upper chase plate (105); a lower chase plate (129) disposed on lower frame (103), the article (S2) being intermittently moved through a space between upper frame (102) and lower frame (103); and a punching blade (104) for punching a printed frame of the article (S2), punching blade (104) being attached to a lower surface of upper chase plate (105), punching being carried out while feeding of the article (S2) is stopped, by moving downwards said upper frame (102), thereby cutting the printing paper and the adhesive agent layer.







## **EUROPEAN SEARCH REPORT**

Application Number EP 96 20 1860

Category	Citation of document with indication of relevant passages	, where appropriate,	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)	
A	US-A-4 681 004 (WALDNER) * the whole document *	21 July 1987	1	B41F17/00 B26D7/26 B23D35/00	
A	US-A-5 042 352 (LUX) 27 * the whole document *	August 1991	1	B26D7/18	
A	DE-U-84 34 604 (PUTSCH)  * the whole document *	19 June 1987	1		
				TECHNICAL FIELDS SEARCHED (Int.Cl.6) B26D B23D	
	The present search report has been drav	wn un for all claims			
	Place of search	Date of completion of the search		Examiner	
THE HAGUE		9 December 1996	Evans, A		
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 E : earlier patent doc after the filing da D : document cited in L : document cited fo	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		
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