

(19)



Europäisches Patentamt
European Patent Office
Office européen des brevets



(11) Publication number:

0 550 033 A3

(12)

EUROPEAN PATENT APPLICATION(21) Application number: **92121997.8**(51) Int. Cl.⁵: **B41J 11/58**(22) Date of filing: **24.12.92**

(30) Priority: **24.12.91 JP 356244/91**
27.12.91 JP 359947/91

(43) Date of publication of application:
07.07.93 Bulletin 93/27

(84) Designated Contracting States:
DE FR GB

(88) Date of deferred publication of the search report:
04.08.93 Bulletin 93/31

(71) Applicant: **SEIKO EPSON CORPORATION**
4-1, Nishishinjuku 2-chome
Shinjuku-ku Tokyo(JP)

(72) Inventor: **Sawada, Shigeru, c/o Seiko Epson Corporation**

3-5, Owa 3-chome**Suwa-shi, Nagano(JP)**

Inventor: **Iida, Kazuhiko, c/o Seiko Epson Corporation**

3-5, Owa 3-chome**Suwa-shi, Nagano(JP)**

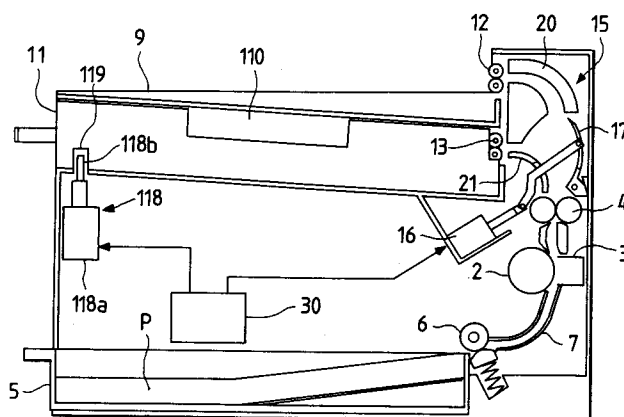
(74) Representative: **DIEHL GLAESER HILT & PARTNER**

Patentanwälte Flüggenstrasse 13
W-8000 München 19 (DE)

(54) **Paper tray selection in a printer.**

(57) A printer connected onto a network including a housing body (1) accommodating therein a printing mechanism (2, 3, 4) of an electrophotograph system, a plurality of trays (9, 10; 110) arranged vertically on an upper portion of the housing body (1), a locking structure (118) for locking at least one of the trays (110) to the housing body (1), means (16, 17) for changing a paper feeding path for printed papers

which are fed out of the printing mechanism (2, 3, 4) to connect to a selected tray (10) when there is produced a secret preservation command, and means (30) for comparing a password input from the outside with a password which is previously recorded and releasing the locking mechanism (118) if the input password coincides with the recorded password.

FIG. 5A**EP 0 550 033 A3**



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number

EP 92 12 1997

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
X	DE-A-3 926 402 (SEEFLUTH, UWE CHRISTIAN) * claims 1-15; figures 5,5A,5B * ---	1-19	B41J11/58
A	DE-A-3 021 504 (IBM DEUTSCHLAND GMBH) * page 4, paragraph 1; figure 1 * ---	1-19	
A	EP-A-0 241 273 (XEROX CORPORATION) * the whole document * ---	7-15	
A	EP-A-0 406 198 (LUNDBLAD, LEIF) * column 3, line 31 - line 41 * ---	7-15	
A	DE-A-3 508 502 (OLYMPIA AG) * page 7; figure 1 * -----	1	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			B41J G03G H04N
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 02 JUNE 1993	Examiner JOOSTING T.E.
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			