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(71) Applicant: BROTHER KOGYO KABUSHIKI  
KAISHA  
Nagoya-shi, Aichi-ken (JP)

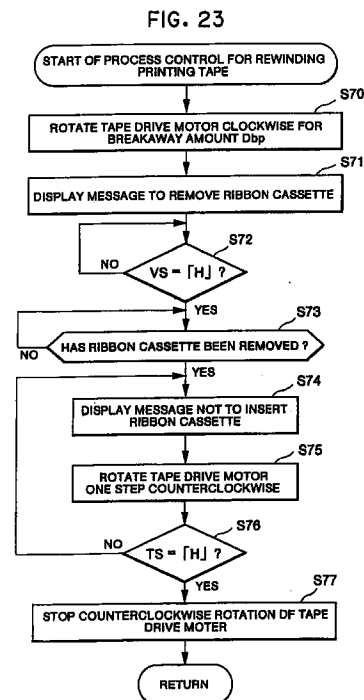
(72) Inventors:  
• Yamaguchi, Koshiro  
Mizuho-ku, Nagoya-shi, Aichi-ken (JP)  
• Sugiyama, Yutaka  
Mizuho-ku, Nagoya-shi, Aichi-ken (JP)

• Sugimoto, Kiyoshi  
Mizuho-ku, Nagoya-shi, Aichi-ken (JP)  
• Misu, Susumu  
Mizuho-ku, Nagoya-shi, Aichi-ken (JP)  
• Horiuchi, Takashi  
Mizuho-ku, Nagoya-shi, Aichi-ken (JP)

(74) Representative: Prüfer, Lutz H., Dipl.-Phys. et al  
PRÜFER & PARTNER,  
Patentanwälte,  
Harthausen Strasse 25d  
81545 München (DE)

(54) Tape-shaped label printing device

(57) A tape-like label printing device capable of preventing an ink ribbon from rewinding when a printing tape is rewound by a tape transfer mechanism (40). After desired text, number of printing colors, and sequence of the printing colors are inputted, and the target text for each printing color has been set, a printing key is pressed to begin printing with the first color. After the first color has been printed, a printing tape rewinding process control is executed for then performing a printing operation with a second color. To begin this process, the tape is transferred by a prescribed amount in order to separate the printing tape (22) from an ink ribbon (32) in S70. Once accomplished, a ribbon cassette (30) is removed from a tape cassette (20) (S72 and S73: Yes), and a message prompting the user not to insert another ribbon cassette is displayed. Next, printing tape rewinding operation is performed to rewind the tape until a leading edge of the tape has just passed a tape detection sensor (S75 through S77).





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EUROPEAN SEARCH REPORT

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EP 96 10 4585

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.6)
A	EP 0 641 663 A (BROTHER IND LTD) 8 March 1995 * abstract * * page 4, line 4-10 * * page 8, line 32 - page 9, line 26; claims 1,4-6; figures 18-21 *	1,7	B41J3/407 B41J32/00 B41J3/39
A	EP 0 577 271 A (BROTHER IND LTD) 5 January 1994 * abstract * * column 4, line 34-51; claims 1,3,8,17,19,21,23-25; figures 3,10 *	1,7	
A	PATENT ABSTRACTS OF JAPAN vol. 017, no. 694 (M-1531), 17 December 1993 & JP 05 238027 A (SHARP CORP), 17 September 1993, * abstract *	1,7	
A	PATENT ABSTRACTS OF JAPAN vol. 009, no. 098 (M-375), 27 April 1985 & JP 59 222380 A (FUJITSU KK), 14 December 1984, * abstract *	1,7	TECHNICAL FIELDS SEARCHED (Int.Cl.6) B41J
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A	EP 0 625 427 A (BROTHER IND LTD) 23 November 1994 * claim 1 *	4,9	
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 26 February 1997	Examiner Nielsen, M
<b>CATEGORY OF CITED DOCUMENTS</b> 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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