

12 **EUROPEAN PATENT APPLICATION**

②¹ Application number: 85116029.1

Int. Cl.³: **B 41 J 35/18**
B 41 J 35/16

②② Date of filing: 16.12.85

③ Priority: 28.01.85 JP 12373/85

④3 Date of publication of application:
06.08.86 Bulletin 86/32

⑧ Date of deferred publication of search report: 13.07.88

84 Designated Contracting States:
DE FR GB IT

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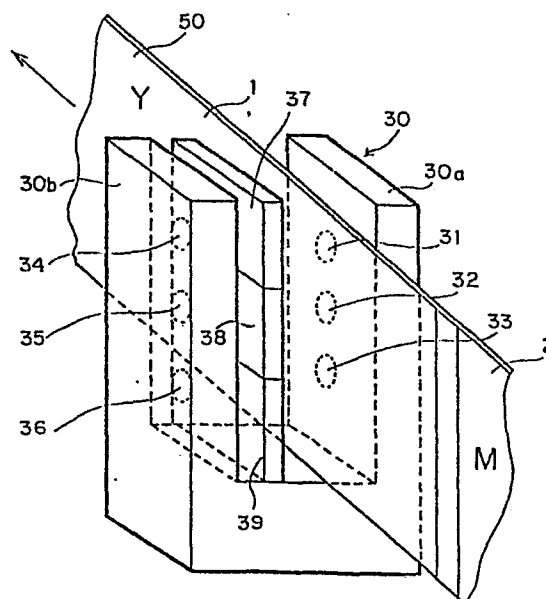
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⑤4 Color identifying device for multicolor ink ribbon.

57 A color identifying device for the color ribbon sections of a multicolor ink ribbon, capable of accurate color identification, comprising three color filters corresponding to the three primary colors, respectively, disposed opposite light emitting units, respectively, and light receiving units disposed on optical axes passing the light emitting units and the corresponding color filters, respectively.

FIG. 3





European Patent
Office

EUROPEAN SEARCH REPORT

0189574

Application Number

EP 85 11 6029

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.4)
A	EP-A-0 086 661 (TOKYO SHIBAURA DENKI K.K.) * figures 6, 7 * ---	1	B 41 J 35/18 B 41 J 35/16
A	DE-B-2 325 662 (OKI ELECTRIC INDUSTRY CO.) * column 4, figure 4 * ---	1	
A	PATENT ABSTRACTS OF JAPAN, vol. 8, no. 276 (M-346)[1713], 18th December 1984; & JP - A - 59 146 856 (MITSUBISHI DENKI K.K.) 22-08-1984 ---	1	
A	PATENT ABSTRACTS OF JAPAN, vol. 8, no. 57 (M-283)[1494], 15th March 1984; & JP - A - 58 209 595 (RICOH K.K.) 06-12-1983 -----	1	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			B 41 J 35/18
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 21-03-1988	Examiner ZOPF K
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	