



(12) **EUROPEAN PATENT APPLICATION**

(21) Application number : **92302768.4**

(51) Int. Cl.⁵ : **G03G 15/00**

(22) Date of filing : **30.03.92**

(30) Priority : **01.04.91 JP 68484/91**
18.03.92 JP 62305/92

(43) Date of publication of application :
07.10.92 Bulletin 92/41

(84) Designated Contracting States :
DE FR GB IT

(88) Date of deferred publication of search report :
17.03.93 Bulletin 93/11

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(54) **Process cartridge and image forming system with it.**

(57) The present invention provides a process cartridge removably mountable within an image forming system comprising an image bearing member (4), process means acting on the image bearing member (4), a protection member (20) shiftable between a protection position where the protection member (20) protects the image bearing member (4) and a retard position where the protection member (20) is retarded from the protection position, and abutment means (20c) formed on a surface of the protection member (20) which can face the image bearing member (4). Abutment means (20c) is adapted to be abutted against a non-image forming area (4b) of the image bearing member (4).

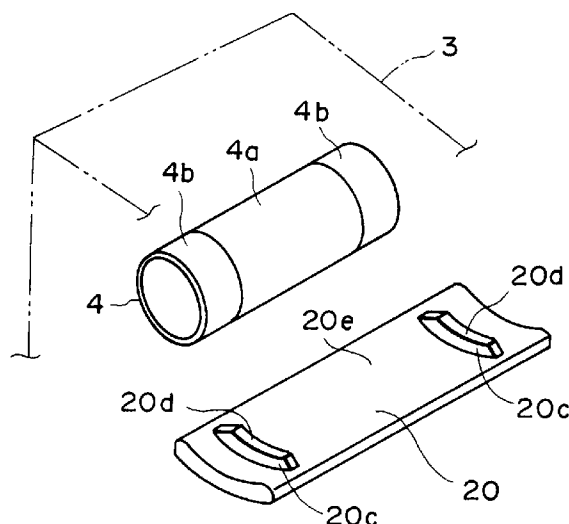


FIG. 5A



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number

EP 92 30 2768

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)
D,A	DE-A-3 220 538 (CANON K.K.) * the whole document * ---	1,20,23, 26,29, 30,35,38	G03G15/00
A	EP-A-0 389 267 (K.K. TOSHIBA) * abstract; figures 2,8,9 * ---	1,20,23, 26,29, 30,35,38	
A	PATENT ABSTRACTS OF JAPAN vol. 11, no. 291 (P-618)19 September 1987 & JP-A-62 086 370 (KONISHIROKU) 20 April 1987 * abstract * -----	23	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			G03G
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 14 JANUARY 1993	Examiner LEISNER C.O.D.
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p> <p>..... & : member of the same patent family, corresponding document</p>			

EPO FORM 1503 03.92 (P0401)