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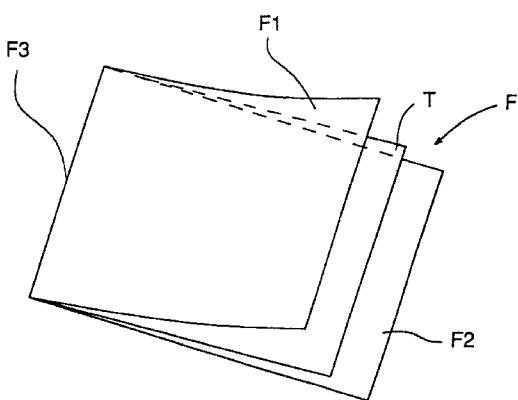
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(54) **Image recording apparatus capable of smoothing toner images.**

(57) An apparatus for refixing a toner image on a recording sheet (T) with a carrier member (F) including a thin film member (F1) and a film supporting member (F2) which are so constructed to sandwich the sheet (T) having the toner image therebetween. A control device for use in a copying machine controls a feeding device, a photoreceptor, a transferring device and a fixing device so that the carrier means (F) is conveyed together with the sheet (T) having the toner image from the feeding device to the fixing device through the transferring device and that the toner on the sheet (T) is refixed by the fixing device.

FIG. 2





European Patent
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EUROPEAN SEARCH REPORT

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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)		
Y	US-A-4 937 105 (SAKAI JUN ET AL) 26 June 1990 * column 3, line 40 - column 5, line 4; figures 1,2 * ---	1	G03G15/00 G03G15/20		
Y	PATENT ABSTRACTS OF JAPAN vol. 013, no. 488 (P-954)7 November 1989 & JP-A-01 193 884 (KONICA CORP) 3 August 1989 * abstract * ---	1			
A	PATENT ABSTRACTS OF JAPAN vol. 016, no. 005 (P-1295)8 January 1992 & JP-A-03 228 080 (MATSUSHITA ELECTRIC IND CO LTD) 9 October 1991 * abstract * ---	1,7,8			
A	US-A-4 894 680 (HAYAKAWA KIYOHARU ET AL) 16 January 1990 * column 7, line 14 - line 28; figures 2,3 * ---	1			
A	GB-A-1 519 969 (RANK XEROX) * page 3, line 34 - line 79; figures 2,3 * -----	1,2,5	TECHNICAL FIELDS SEARCHED (Int.Cl.5) G03G		
The present search report has been drawn up for all claims					
Place of search	Date of completion of the search	Examiner			
THE HAGUE	4 March 1994	Trepp, 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					