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71 Applicant: **MITA INDUSTRIAL CO. LTD.**, 2-28, 1-chome,
Tamatsukuri Higashi-ku, Osaka (JP)

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72 Inventor: **Nakajima, Tadanobu**, 218-2, Miwa, Sakurai-shi
Nara-ken (JP)
Inventor: **Iseki, Masahide**, 24-33, Ikedaasahimachi,
Neyagawa-shi Osaka (JP)
Inventor: **Kajita, Hiroshi**, 5-19, Tomogaoka 5-chome,
Suma-ku Kobeshi Hyogo-ken (JP)

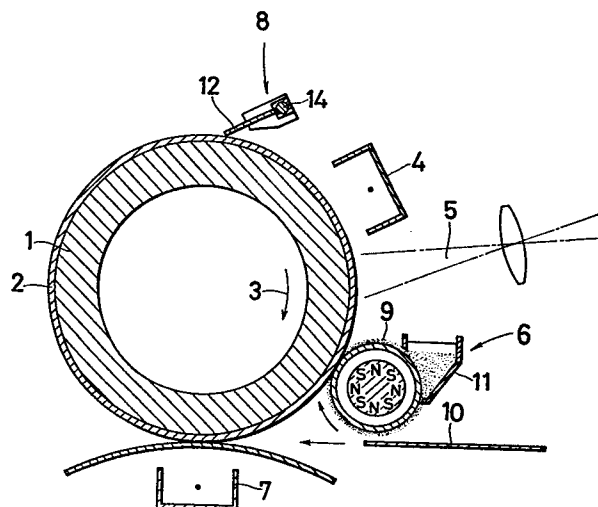
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74 Representative: **Williams, Trevor John et al, J.A. KEMP &**
CO. 14 South Square Gray's Inn, London WC1R 5EU (GB)

54 Method and device for recycling developing material.

57 A method and device for recycling a residual developing material on a photosensitive material after transfer step in an electrostatic copying apparatus wherein there is provided a blade member (12) capable of sliding to contact with and separating from the photosensitive material (2) upstream with respect to a corona charger (4) for charging the photosensitive material (2) before exposing step along the moving direction of the photosensitive material (2). The blade member (12) slides to contact with the photosensitive material (2) during the time when a latent image is formed onto the photosensitive material (2) in a developing step, and separates from the photosensitive material (2) during the time when the latent image is not formed in the copying operation. The developing material accumulated on the photosensitive material (2) by means of the blade member (12) in the exposing step travels to be stored at a developing device (6) according to the movement of the photosensitive material (2).



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EUROPEAN SEARCH REPORT

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DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int. Cl. ³)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
	US - A - 4 154 522 (M. IKESUE) * complete document * -----	1-4	G 03 G 21/00
			TECHNICAL FIELDS SEARCHED (Int. Cl. ³)
			G 03 G 21/00
			CATEGORY OF CITED DOCUMENTS
			X: particularly relevant A: technological background O: non-written disclosure P: intermediate document T: theory or principle underlying the invention E: conflicting application D: document cited in the application L: citation for other reasons
			&: member of the same patent family, corresponding document
☒	The present search report has been drawn up for all claims		
Place of search	Date of completion of the search	Examiner	
Berlin	05-11-1981	HOPPE	