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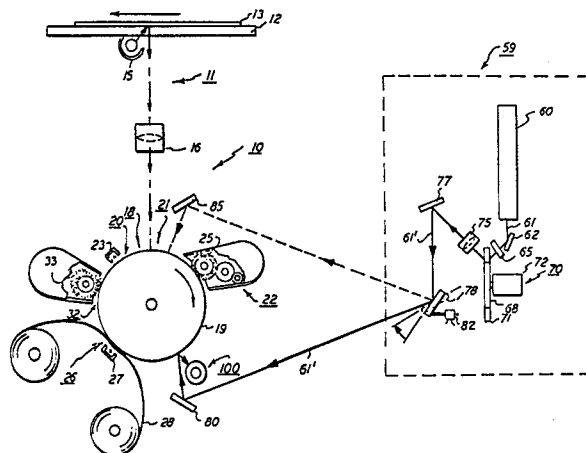
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⑤④ **Copying apparatus.**

⑤⑦ A copying apparatus and image processing method. For a first COPY mode, a light/lens (15, 16) is used to expose originals (13) at a viewing station or platen (12) and produce latent electrostatic images thereof on a photoconductive surface (19). The electrostatic images are developed and transferred to a copy substrate material (28) as in conventional xerographic systems. For a second WRITE mode, a flying spot beam (61) writes images on the photoconductive surface at a location upstream of the developer (22) in response to image signals input thereto. For a third READ mode, the beam is impinged on the photoconductive surface downstream of the developer and scans across images developed on the photoconductive surface. The reflected light is collected (100) and converted (108, 108') to image signals representative of the image scanned. In another embodiment, the beam impinges on the photoreceptor at a single location upstream of the developer for both WRITE and READ modes.





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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	
X	<u>EP - A1 - 0 002 102</u> (IBM) * claims 1, 2; page 1 * --	1	G 03 G 15/052 H 04 N 1/30
D,A	IBM TECHNICAL DISCLOSURE BULLETIN Vol. 15, No. 10, March 1973 R.A. THORPE "Triple Function Box" pages 3259 to 3260 --	1	
D,A	<u>US - A - 4 046 471</u> (C.E. BRANHAM et al.) * fig. 1, 2 * --	1	TECHNICAL FIELDS SEARCHED (Int.Cl. ³)
A	<u>US - A - 3 638 232</u> (D.H. McMAHON et al.) * claims; fig. 1, 2 * ----	1	G 03 G 15/00 H 04 N 1/00
			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
X The present search report has been drawn up for all claims			&: member of the same patent family, corresponding document
Place of search Berlin		Date of completion of the search 03-03-1982	Examiner HOPPE