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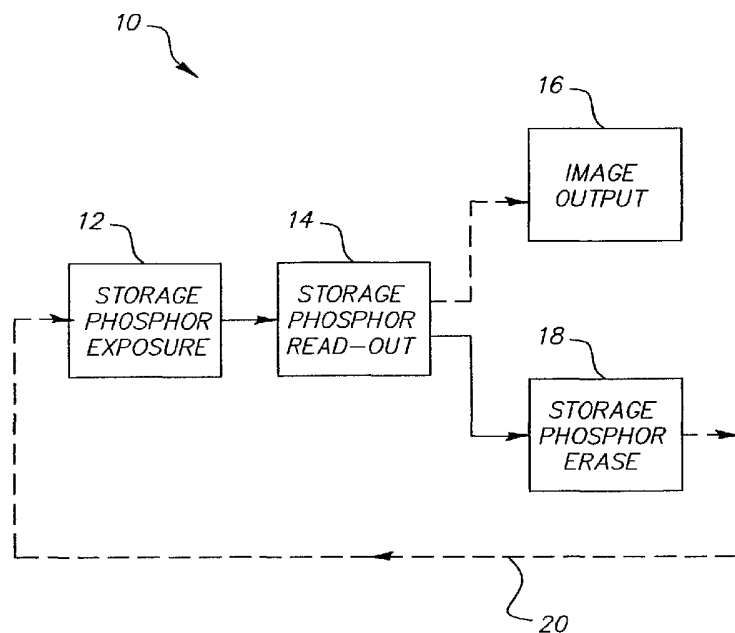
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Declarations under Rule 4.17:

- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))
- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

[Continued on next page]

(54) Title: STORAGE PHOSPHOR ERASE



(57) Abstract: A method for erasing noise and a residual image in a storage phosphor, comprising: reading out an exposed storage phosphor which is transported in a first direction by scanning the storage phosphor in a line scan direction perpendicular to the first direction, with a reciprocating stimulating beam of light which causes the storage phosphor to emit light which causes the storage phosphor to emit light in a first frequency range, the beam of light being suppressed during retrace; erasing the storage phosphor after the reading out with light of a second frequency range and additionally with light of the first frequency range during retrace of the stimulating light beam.

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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

G01T

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Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 0 704 716 A (AGFA-GEVAERT NAAMLOZE VENNOOTSCHAP; AGFA-GEVAERT N.V) 3 April 1996 (1996-04-03) abstract column 3, line 1 - line 26 column 4, line 36 - column 5, line 56 figures	1,2,5
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A	column 5, line 31 - column 6, line 60 ----- -/--	4



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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Date of the actual completion of the international search

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