(19) Europäisches Patentamt
European Patent Office
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(11) **EP 2 592 483 A3**

(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
28.09.2016 Bulletin 2016/39

(43) Date of publication A2:
15.05.2013 Bulletin 2013/20

(21) Application number: **12184257.9**

(22) Date of filing: **13.09.2012**

(51) Int Cl.:
G03G 15/04 *(2006.01)* ***G03G 15/043*** *(2006.01)*

(84) Designated Contracting States:
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR
Designated Extension States:
BA ME

(30) Priority: **15.09.2011 JP 2011202400**
31.08.2012 JP 2012191982

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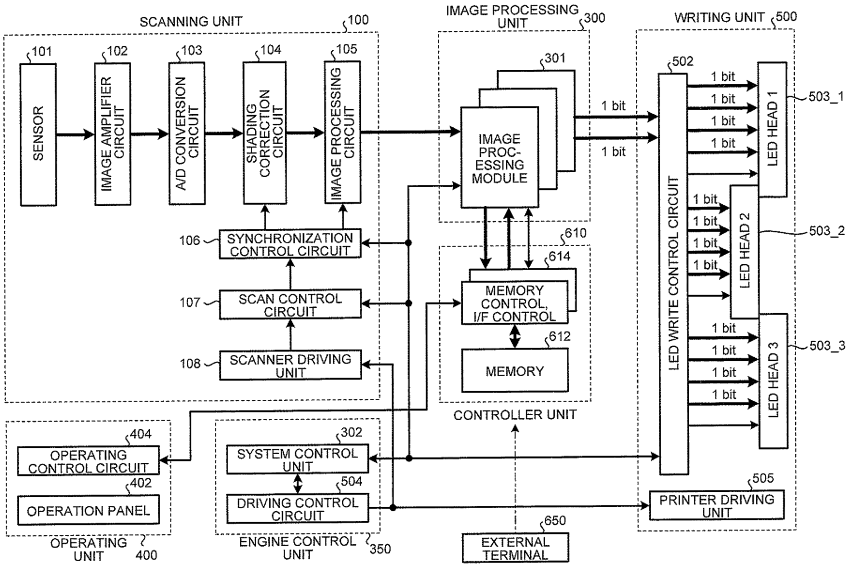
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(54) **Writing device, image forming apparatus, and writing method**

(57) In an embodiment, a writing device receives a binary signal in accordance with image data, and writes an image based on the signal. The writing device includes a multiple-value unit (300) and a writing unit (500). The multiple-value unit (300) outputs a multiple-value signal based on the received binary signal. The number of the multiple values is an integral multiple of the binary. The writing unit (500) writes a binary image having a lager resolution than the image data based on the multiple-value signal.

FIG.1



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EUROPEAN SEARCH REPORT

Application Number
EP 12 18 4257

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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TECHNICAL FIELDS SEARCHED (IPC)

G03G
B41J

The present search report has been drawn up for all claims

Place of search	Date of completion of the search	Examiner
Munich	17 August 2016	Pavón Mayo, Manuel

CATEGORY OF CITED DOCUMENTS

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EPO FORM 1503 03.82 (P04C01)

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17-08-2016

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