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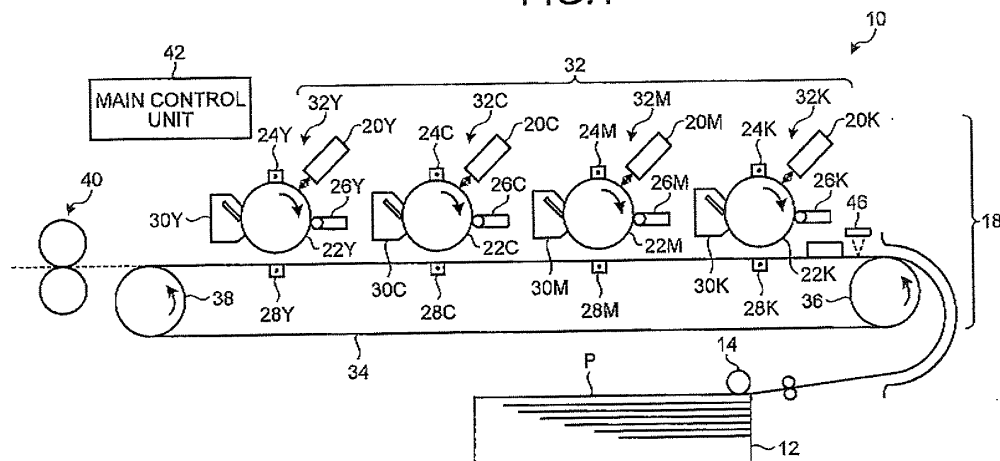
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(54) **Image forming apparatus**

(57) An image forming apparatus (10) includes an exposing unit (20) including light emitting chips (44) arranged in a main-scanning direction; a developing unit (26) configured to develop an electrostatic latent image formed on a photosensitive element (22) to form a toner image; a transfer unit (28) configured to transfer the toner image to a medium (34); a detecting unit (50) configured to detect an amount of skew in an array direction of each

light emitting chip (44); an adjusting unit (68) configured to generate a density correction image to be formed on the medium (34) through dithering, the density correction image having a higher resolution than that of a printing image and having the resolution increased with an increase in the amount of skew; and a correction unit (61) configured to perform skew correction on the density correction image on the basis of the amount of skew.

FIG.1





EUROPEAN SEARCH REPORT

Application Number
EP 12 17 3819

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			TECHNICAL FIELDS SEARCHED (IPC)
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The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 17 November 2017	Examiner Borowski, Michael
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			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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EP 12 17 3819

5 This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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