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(54) Title: METHODS OF DETERMINING SEQUENCE INFORMATION

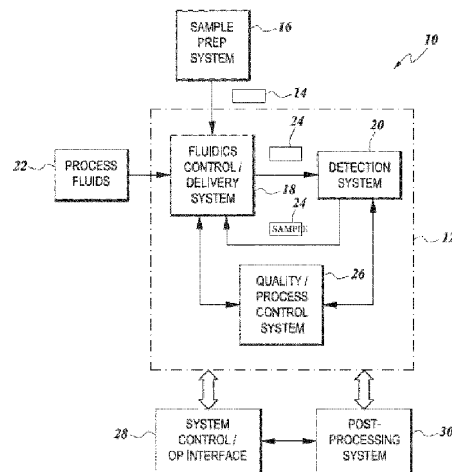


FIGURE 1

(57) Abstract: A method of determining sequence information from two or more polynucleotide sequence portions, the method comprising: selecting one of a plurality of classifications based on first and second intensity data, wherein each classification represents one or more possible combinations of respective nucleobases of the two or more polynucleotide sequence portions, and wherein at least one classification represents more than one possible combination of respective nucleobases.

[Continued on next page]



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