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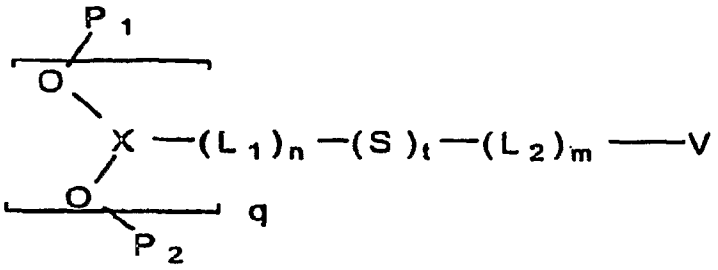
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— *as to the identity of the inventor (Rule 4.17(i))*
— *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*
— *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

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(I)

(57) Abstract: Baseless nucleotide analogs are provided. Said analogs are used in the detection of target nucleic acids. The analogs have formula (I) wherein X is a backbone spacer; S is a solubility moiety; t is 0 or 1; V is a redox active moiety; L1 and L2 are linkers; n = 0 or 1; m = 0 or 1; wherein n + m is at least 1; P1 and P2 are independently selected from the group consisting of hydrogen, phosphoramidite, a protecting group, and a nucleoside containing group, wherein at least one of P1 and P2 is said protecting group or said nucleoside containing group; and q is greater than or equal to 1.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
INV. C07F17/02 C12Q1/68

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
C07F C12Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
EPO-Internal, EMBASE, COMPENDEX, CHEM ABS Data, BEILSTEIN Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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P,A	published online on 7 November 2008 Fc-ATP	6-18, 20-25

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[X] Further documents are listed in the continuation of Box C.

[X] See patent family annex.

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

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