

Title (en)

METHOD AND APPARATUS FOR CONDUCTING MULTIPARAMETRIC FLUORESCENCE IN SITU HYBRIDIZATION

Title (de)

VERFAHREN UND GERÄT ZUR DURCHFÜHRUNG VON FLUORESZENZ IN SITU HYBRIDISIERUNG UNTER MESSUNG EINER VIELZAHL VON PARAMETERN

Title (fr)

PROCEDE PERMETTANT DE MENER UN HYBRIDATION IN SITU PAR FLUORESCENCE A PARAMETRES MULTIPLES ET APPAREIL CORRESPONDANT

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Application

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Abstract (en)

[origin: WO9723649A1] The invention relates to a method of identifying the individual autosomal and sex chromosomes of a human karyotype through the use of a set of combinatorially labeled oligonucleotide probes each member thereof: (i) having a predetermined label distinguishable from the label of any other member of said set, and (ii) being capable of specifically hybridizing with one predetermined autosomal or sex chromosome of a human karyotype. The invention additionally relates to an interferometer that is used in such method.

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