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(54) Title: HUMAN IDENTIFIATION USING A PANEL OF SNPS

(57) Abstract: The present invention provides methods, compositions, kits, systems and apparatus that are useful for multiplex PCR of one or more nucleic acids which belong to a panel of single nucleotide polymorphisms (SNPs) useful to identify a human. In particular, various target-specific primers are provided that allow for the selective amplification of one or more target sequences in the panel. In some aspects, amplified target sequences obtained using the disclosed methods, kits, systems and apparatuses can be used in various downstream processes including nucleic acid sequencing and used to identify a human.



INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
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ADD.

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)
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 practicable, search terms used)

EPO-Internal, WPI Data, BIOSIS, Sequence Search, EMBASE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 2007/149789 A2 (APPLERA CORP [US]; SCHROEDER BENJAMIN [US]) 27 December 2007 (2007-12-27)	1-10
A	figures 1-2 paragraphs [0003], [0009] - [0011], [0027], [0032] abstract the whole document	11-13
Y	US 2003/207282 A1 (BRADBURY ANDREW M [US] ET AL) 6 November 2003 (2003-11-06) figure 1 claim 16 paragraph [0010]	11-13
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Name and mailing address of the ISA/

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	ANDREW J PAKSTIS ET AL: "SNPs for a universal individual identification panel", HUMAN GENETICS, SPRINGER, BERLIN, DE, vol. 127, no. 3, 24 November 2009 (2009-11-24), pages 315-324, XP019781746, ISSN: 1432-1203 table 1 abstract the whole document	11-13
A	----- US 2003/175780 A1 (JONES DOUGLAS H [US]) 18 September 2003 (2003-09-18) abstract; figures 1-4 the whole document	1-13
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A	----- FR 2 852 605 A1 (COMMISSARIAT ENERGIE ATOMIQUE [FR]) 24 September 2004 (2004-09-24) abstract figure 1 the whole document -----	1-13

INTERNATIONAL SEARCH REPORT

Information on patent family members

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