



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 21 78 88 34

Classification of the application (IPC):
C12N 15/11, C12Q 1/6844, C12Q 1/6876, C12Q 1/686, C12Q 1/70

Technical fields searched (IPC):
C12Q

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	Rao Arundhati ET AL: "Development and Evaluation of Two SARS-CoV-2 RT-PCR Laboratory Developed Tests on the ARIES &#174; Automated, Sample-to-Answer, Real-Time PCR System", 01 March 2020 (2020-03-01), pages 1-9 URL: https://www.researchgate.net/profile/D-Goldstein/publication/341134237_Development_and_Evaluation_of_Two_SARS-CoV-2_RT-PCR_Laboratory_Developed_Tests_on_the_ARIES_R_Automated_Sample-to-Answer_Real-Time_PCR_System/links/5eb05ca645851592d6b8bcc8/Development-and-Evaluation-of-Two-SARS-CoV-2-RT-PCR-Labo [retrieved on 27 October 2021 (2021-10-27)] XP055855620 * the whole document *	1-15
X	UDUGAMA BUDDHISHA ET AL: "Diagnosing COVID-19: The Disease and Tools for Detection" <i>ACS NANO</i> US 30 March 2020 (2020-03-30), vol. 14, no. 4, pages 3822-3835 URL: https://pubs.acs.org/doi/pdf/10.1021/acsnano.0c02624 , ISSN: 1936-0851, XP055866904 * the whole document *	1-15
X	LI DANDAN ET AL: "Primer design for quantitative real-time PCR for the emerging Coronavirus SARS-CoV-2" <i>THERANOSTICS</i> AU 01 January 2020 (2020-01-01), vol. 10, no. 16, pages 7150-7162 URL: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7330846/pdf/thnov10p7150.pdf , ISSN: 1838-7640, XP055892463 * the whole document *	1-15

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search The Hague	Date of completion of the search 30 October 2023	Examiner Bruma, Anja
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CATEGORY OF CITED DOCUMENTS

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DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	Grant Paul R ET AL: "Extraction-free COVID-19 (SARS-CoV-2) diagnosis by RTPCR to increase capacity for national testing programmes during a pandemic" <i>bioRxiv</i> , 08 April 2020 (2020-04-08) URL: https://www.biorxiv.org/content/10.1101/2020.04.06.028316v2.full.pdf , DOI: 10.1101/2020.04.06.028316 [retrieved on 18 June 2021 (2021-06-18)] XP055815651 * the whole document *	1-15
X	CN 106119413 B (ZHEJIANG CENTER FOR DISEASE CONTROL AND PREVENTION) 20 March 2020 (2020-03-20) * claims 1-3 *	1, 2, 12-15
A	WEIHUA YANG ET AL: "Rapid Detection of SARS-CoV-2 Using Reverse transcription RT-LAMP method" <i>MEDRXIV</i> , 03 March 2020 (2020-03-03), DOI: 10.1101/2020.03.02.20030130, pages 1-25, XP055733463 * the whole document *	1-15

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search The Hague	Date of completion of the search 30 October 2023	Examiner Bruma, Anja
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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
CN 106119413	B	20-03-2020	NONE	