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SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 22 79 97 74

Classification of the application (IPC):
G16H 20/40, G16H 50/20, G16H 50/30

Technical fields searched (IPC):
G16H

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	WO 2020085553 A1 (UNIV KOREA RES & BUS FOUND [KR]) 30 April 2020 (2020-04-30) * [0008]-[0011], [0013]-[0017], [0019], [0021]-[0022], [0030]-[0031], [0062], [0112] * * [0063]-[0071];figure 2 * * [0072]-[0076];figure 3 * * [0102]-[0103];figure 13 * * [0090]-[0095];figure 9 * * [0095]-[0100];figures 10-11 *	1-15
X	WO 2018115277 A1 (KONINKLIJKE PHILIPS NV [NL]) 28 June 2018 (2018-06-28) * [01], [03], [28], [31], [34], [42]-[45], [52];figures 1, 2 *	1-15
X	CN 109260566 A (SHENZHEN VVETIME TECH CO LTD) 25 January 2019 (2019-01-25) * [0006], [0009]-[0010], [0032], [0041], [0047], [0093]-[0095], [0096] on p.16 par.6; p.19 par.3; and p.20, last paragraph.;claims 1, 4-5 *	1-15
A	US 2020337625 A1 (AIMONE CHRISTOPHER ALLEN [CA] ET AL) 29 October 2020 (2020-10-29) * [0006]-[0007], [0216]-[0219], [0228]-[0229], [0261]-[0269] *	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 Munich	Date of completion of the search 09 September 2024	Examiner Werner, Andreas
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CATEGORY OF CITED DOCUMENTS

X: particularly relevant if taken alone	P: intermediate document
Y: particularly relevant if combined with another document of the same category	T: theory or principle underlying the invention
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Application number:
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DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
A	<p>MENDONÇA F ET AL: "A method based on cardiopulmonary coupling analysis for sleep quality assessment with FPGA implementation" <i>ARTIFICIAL INTELLIGENCE IN MEDICINE</i> NL 15 January 2021 (2021-01-15), vol. 112, page 102019 URL: https://www.sciencedirect.com/science/article/pii/S0933365721000129/pdf?md5=68fc9a2f5022ed27cc3f0d7520d4a0d0&pid=1-s2.0-S0933365721000129-main.pdf , ISSN: 0933-3657 [retrieved on 06 September 2024 (2024-09-06)] XP093202315 * abstract *</p>	1-15

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Place of search Munich	Date of completion of the search 09 September 2024	Examiner Werner, Andreas
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| X: particularly relevant if taken alone | P: intermediate document |
| Y: particularly relevant if combined with another document of the same category | T: theory or principle underlying the invention |
| A: technological background | E: earlier patent document, but published on, or after the filing date |
| O: non-written disclosure | D: document cited in the application |
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