



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 20 89 96 29

Classification of the application (IPC):
G05B 19/414, G05B 19/418, G05B 19/409

Technical fields searched (IPC):
G05B

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	US 2013036198 A1 (GALM UWE [DE] ET AL) 07 February 2013 (2013-02-07) * paragraph [0006] - paragraph [0020] *	1-11
X	US 2009089697 A1 (LOUCKS TIMOTHY PEDER [US]) 02 April 2009 (2009-04-02) * paragraphs [0004], [0017] - [0041] *	1-11

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 07 November 2023	Examiner Tsirigkas, Dimitrios
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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
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
& : member of the same patent family, corresponding document	L: document cited for other reasons

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ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 07-11-2023
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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 2013036198	A1	07-02-2013	CN 102915003 A	06-02-2013
			DE 102011109388 A1	07-02-2013
			EP 2555066 A2	06-02-2013
			US 2013036198 A1	07-02-2013
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