

SUPPLEMENTARY EUROPEAN SEARCH **REPORT**

Application number: EP 20 96 26 99

Classification of the application (IPC): H02P 29/00, B60H 1/00, H02P 29/62, B60L 15/20, B60L 58/27 Technical fields searched (IPC): H₀₂P

DOCUMENTS CONSIDERED TO BE RELEVANT					
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim			
X Y	US 2012200241 A1 (KOJIMA TAKAO [JP] ET AL) 09 August 2012 (2012-08-09) * paragraph [0043] - paragraph [0044] * * paragraph [0027]; figures 4,5 * * paragraph [0055] - paragraph [0062]; figure 6 * * paragraph [0002] *	1, 2, 7-12 3-6			
Y	WO 2020125625 A1 (BYD CO LTD [CN]) 25 June 2020 (2020-06-25) * figure 4 * & US 2022077709 A1 (LIU CHANGJIU [CN] ET AL) 10 March 2022 (2022-03-10)	3, 4			
Y	CN 110798117 A (UNIV HUAZHONG SCIENCE TECH) 14 February 2020 (2020-02-14) * figure 2 *	5			
Y	CN 103825060 B (UNIV TSINGHUA) 29 June 2016 (2016-06-29) * figure 6 *	6			

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 18 August 2023

Examiner Schürle, Patrick

CATEGORY OF CITED DOCUMENTS

- X: particularly relevant if taken alone
 Y: particularly relevant if
- particularly relevant if combined with another document of the same category
- technological background
- O: non-written disclosure
- &: member of the same patent family, corresponding document
- intermediate document
- theory or principle underlying the invention earlier patent document, but published on, or after the filing date
- document cited in the application
- L: document cited for other reasons



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 18-08-2023

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