

SUPPLEMENTARY EUROPEAN SEARCH **REPORT**

Application number: EP 18 76 19 43

Classification of the application (IPC): H04L 25/02, H03C 3/42, H03K 3/038, H03K 19/0175 Technical fields searched (IPC): H03C, H04L, H03K

DOCUMENTS CONSIDERED TO BE RELEVANT						
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim				
X Y	STEFAN ZELTNER: "Insulating IGBT driver with PCB integrated capacitive coupling elements" <i>INTEGRATED POWER ELECTRONICS SYSTEMS (CIPS), 2010 6TH INTERNATIONAL CONFERENCE ON, IEEE,</i> 16 March 2010 (2010-03-16), ISBN: 978-1-61284-814-3, pages 1-6, XP031930490 * page 1, paragraph 1 * * page 3, paragraph 3; figure 5 * * page 4, paragraph 3.2; figures 8, 9 * * page 4, paragraph 4; figure 10 *	1-13 1-15				
Y	US 2013301690 A1 (SHRESTHA RAMESWOR [NL]) 14 November 2013 (2013-11-14) * paragraphs [0001], [0005] * * paragraphs [0023] - [0025], [0027]; figures 1,2 * * paragraph [0037]; figure 4 *	1-15				
Y	US 2002172351 A1 (BEUTLER THOMAS GREY [US] ET AL) 21 November 2002 (2002-11-21) * paragraph [0015] * * paragraphs [0038] - [0039]; figures 2A, 2B * * paragraph [0040]; figure 3A * * paragraph [0053]; figure 5 *	1-15				

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

Date of completion of the search Place of search Examiner Munich 02 November 2020 Martínez Martínez, J

CATEGORY OF CITED DOCUMENTS

- X: particularly relefant if taken alone
 Y: particularly relefant if
 - particularly relefant 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 02-11-2020

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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
US 2013301690	A1	14-11-2013	CN EP US	103391261 A 2663043 A2 2013301690 A1	13-11-2013 13-11-2013 14-11-2013
US 2002172351	A1	21-11-2002	US WO	2002172351 A1 02096048 A1	21-11-2002 28-11-2002