

# SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application Number  
EP 22 88 5594

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	JUNYA HONDA ET AL: "Polar Coding Without Alphabet Extension for Asymmetric Models", IEEE TRANSACTIONS ON INFORMATION THEORY, vol. 59, no. 12, December 2013 (2013-12), pages 7829-7838, XP055463520, USA ISSN: 0018-9448, DOI: 10.1109/TIT.2013.2282305	1-3,5,10	INV. H03M13/13 H03M13/29 H03M13/09 H04L1/00 H03M13/11 H03M13/00
A	* the whole document *	4,6-9, 11-15	
A	----- ZHENG MENG FAN ET AL: "Joint Source-Channel Polar Coding for Biased Bernoulli Sources at Short Blocklengths", 2021 11TH INTERNATIONAL SYMPOSIUM ON TOPICS IN CODING (ISTC, IEEE, 30 August 2021 (2021-08-30), pages 1-5, XP034018256, DOI: 10.1109/ISTC49272.2021.9594160 [retrieved on 2021-10-28] * the whole document *	1-15	
			TECHNICAL FIELDS SEARCHED (IPC)
			H03M H04L
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 <b>Munich</b>		Date of completion of the search <b>23 December 2024</b>	Examiner <b>Farman, Thomas</b>
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ----- & : member of the same patent family, corresponding document	