



## SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:  
EP 21 88 97 12

**Classification of the application (IPC):**  
H04W 28/02, H04W 28/086, H04W 76/11, H04W 28/12, H04W 92/20

**Technical fields searched (IPC):**  
H04W

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X Y	<b>SAMSUNG</b> : "Summary of DL End-to-end flow control in IAB network" , 3GPP DRAFT; R3-197129, 08 November 2019 (2019-11-08), vol. RAN WG3, no. Reno, NV, USA URL: <a href="https://ftp.3gpp.org/tsg_ran/WG3_lu/TSGR3_106/Docs/R3-197129.zip">https://ftp.3gpp.org/tsg_ran/WG3_lu/TSGR3_106/Docs/R3-197129.zip</a> , XP051820755 * the whole document *	1-6, 9-13 7, 8, 14
Y A	<b>ZTE ET AL</b> : "Discussion on Enhancement to DL end-to-end flow control control in IAB" , 3GPP DRAFT; R3-196687, 09 November 2019 (2019-11-09), vol. RAN WG3, no. Reno, USA URL: <a href="https://ftp.3gpp.org/tsg_ran/WG3_lu/TSGR3_106/Docs/R3-196687.zip">https://ftp.3gpp.org/tsg_ran/WG3_lu/TSGR3_106/Docs/R3-196687.zip</a> , XP051823891 * Secs. 1-3 *	7, 14 1-6, 8-13
Y A	WO 2020017941 A1 (LG ELECTRONICS INC [KR]) 23 January 2020 (2020-01-23) * paragraph [0124] - paragraph [0127] * * paragraph [0142] - paragraph [0143] * * paragraph [0148] - paragraph [0153] * * paragraph [0164] - paragraph [0169] *	8 1-7, 9-14
A	<b>AT&amp;T</b> : "Congestion Indication to CU-CP" , 3GPP DRAFT; R3-204868, 07 August 2020 (2020-08-07), vol. RAN WG3, no. Online URL: <a href="https://ftp.3gpp.org/tsg_ran/WG3_lu/TSGR3_109-e/Docs/R3-204868.zip">https://ftp.3gpp.org/tsg_ran/WG3_lu/TSGR3_109-e/Docs/R3-204868.zip</a> , XP051915713 * the whole document *	1-14

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 04 March 2024	Examiner Tortelli, Michele
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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 04-03-2024.  
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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
WO 2020017941	A1	23-01-2020	US WO	2021235291 A1 2020017941 A1	29-07-2021 23-01-2020