

INTERNATIONAL SEARCH REPORT

International application No.

PCT/CN2019/120707

A. CLASSIFICATION OF SUBJECT MATTER

H04L 12/24(2006.01)i

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

VEN; EPTXT; USTXT; WOTXT; CNABS; CNTXT; CNKI: 网络功能虚拟化, 虚拟网络功能, 虚拟基础设施管理器, 虚拟网络功能管理器, 服务协调器, 网络功能虚拟化编排器, 实例化, 模板, 语言, 描述符, 部署, 种类, 类别, 类型, 不同, NFV, VNF, VNF, SO, NFVO, VIM, instantiate, template, language, descriptor, deploy, placement, type, category, different

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 2017185922 A1 (HUAWEI TECHNOLOGIES CO., LTD.) 02 November 2017 (2017-11-02) see entire document	1-15
A	CN 106533935 A (HUAWEI TECHNOLOGIES CO., LTD.) 22 March 2017 (2017-03-22) see entire document	1-15
A	CN 106921977 A (HUAWEI TECHNOLOGIES CO., LTD.) 04 July 2017 (2017-07-04) see entire document	1-15

 Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents:

“A” document defining the general state of the art which is not considered to be of particular relevance

“E” earlier application or patent but published on or after the international filing date

“L” document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

“O” document referring to an oral disclosure, use, exhibition or other means

“P” document published prior to the international filing date but later than the priority date claimed

“T” later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

“X” document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

“Y” document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

“&” document member of the same patent family

Date of the actual completion of the international search

08 February 2020

Date of mailing of the international search report

27 February 2020

Name and mailing address of the ISA/CN

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INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.

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Patent document cited in search report			Publication date (day/month/year)	Patent family member(s)			Publication date (day/month/year)
WO	2017185922	A1	02 November 2017	EP	3439246	A4	20 February 2019
				US	2019068463	A1	28 February 2019
				CN	107332750	A	07 November 2017
				EP	3439246	A1	06 February 2019
CN	106533935	A	22 March 2017	US	2018205637	A1	19 July 2018
				EP	3334100	A4	22 August 2018
				CN	106533935	B	12 July 2019
				WO	2017045471	A1	23 March 2017
				EP	3334100	A1	13 June 2018
CN	106921977	A	04 July 2017	None			