Title (en)
XX BROKERING WITH AGGREGATION OPTIMIZATION

Title (de)
XX-BROKERING MIT AGGREGATIONSOPTIMIERUNG

Title (fr)
COURTAGE XX PRÉSENTANT UNE OPTIMISATION D'AGRÉGATION

Publication
EP 3785487 A4 20211215 (EN)

Application
EP 19791798 A 20190424

Priority
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Abstract (en)
[origin: WO2019209922A1] A method for providing stateful proxying is disclosed, comprising: associating a first base station with a first base station identifier at a signaling protocol gateway, and with a first Internet Protocol (IP) address of the signaling protocol gateway; associating a second base station with a second base station identifier at the signaling protocol gateway, and with a second IP address of the signaling protocol gateway; establishing a first signaling protocol connection between a third base station and the first base station via the signaling protocol gateway with the first base station using the first IP address of the signaling protocol gateway; and establishing a signaling protocol connection between the third base station and the second base station with the second base station using the second IP address of the signaling protocol gateway.

IPC 8 full level
H04W 88/16 (2009.01); **H04L 29/06** (2006.01); **H04L 29/12** (2006.01); **H04W 8/00** (2009.01); **H04W 8/26** (2009.01); **H04W 24/02** (2009.01)

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H04L 61/2528 (2013.01); **H04L 61/5007** (2022.05); **H04L 69/08** (2013.01); **H04W 24/02** (2013.01); **H04W 88/16** (2013.01); H04W 92/20 (2013.01)

Citation (search report)
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- [I] US 2015257051 A1 20150910 - RAO PRASHANTH [US], et al
- [I] SRISURESH M HOLDREGE LUCENT TECHNOLOGIES P: "IP Network Address Translator (NAT) Terminology and Considerations; rfc2663.txt", IP NETWORK ADDRESS TRANSLATOR (NAT) TERMINOLOGY AND CONSIDERATIONS; RFC2663.TXT, INTERNET ENGINEERING TASK FORCE, IETF; STANDARD, INTERNET SOCIETY (ISOC) 4, RUE DES FALAISES CH- 1205 GENEVA, SWITZERLAND, 1 August 1999 (1999-08-01), XP015008446
- [A] SAMSUNG: "Interface between eNB and gNB", vol. RAN WG3, no. Sophia Antipolis, France; 20161010 - 20161014, 6 October 2016 (2016-10-06), XP051151788, Retrieved from the Internet <URL:http://www.3gpp.org/ftp/Meetings_3GPP_SYNC/RAN3/Docs/> [retrieved on 20161006]
- See references of WO 2019209922A1

Designated contracting state (EPC)
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