

Title (en)

METHOD AND SYSTEM FOR RELAY-INITIATED RELAY TEARDOWN OPERATIONS IN WIRELESS COMMUNICATION NETWORKS

Title (de)

VERFAHREN UND SYSTEM FÜR RELAIS-INITIIERTE RELAIS-ABBAU-OPERATIONEN IN DRAHTLOSEN KOMMUNIKATIONSNETZEN

Title (fr)

PROCÉDÉ ET SYSTÈME POUR DES OPÉRATIONS DE DÉMONTAGE DE RELAIS LANCÉES PAR UN RELAIS DANS DES RÉSEAUX DE COMMUNICATION SANS FIL

Publication

**EP 2761781 A4 20150812 (EN)**

Application

**EP 12835018 A 20120925**

Priority

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- KR 2012007692 W 20120925

Abstract (en)

[origin: WO2013048078A1] Relay-initiated relay teardown operations in wireless communication networks. One embodiment comprises selecting a wireless relay among multiple candidate wireless relays and setting up relay operations using the selected wireless relay for wireless communication between wireless stations via the selected wireless relay. The selected wireless relay provides relay operations for wireless communication for wireless communication between wireless stations via the selected wireless relay. Terminating the relay operations is initiated by the selected wireless relay.

IPC 8 full level

**H04W 24/02** (2009.01); **H04W 84/04** (2009.01); **H04W 88/04** (2009.01)

CPC (source: EP)

**H04W 24/02** (2013.01); **H04W 84/047** (2013.01); **H04W 88/04** (2013.01)

Citation (search report)

- [X] KAPSEOK CHANG (ETRI): "Relay operation in IEEE 802.11ad ; 11-10-0494-01-00ad-relay-operation-in-ieee-802-11ad", IEEE DRAFT; 11-10-0494-01-00AD-RELAY-OPERATION-IN-IEEE-802-11AD, IEEE-SA MENTOR, PISCATAWAY, NJ USA, vol. 802.11ad, no. 1, 15 May 2010 (2010-05-15), pages 1 - 81, XP017677060
- [A] HUAI-RONG SHAO: "New Technology: Sync & Power Saving; IEEE 802.11-10/0446r1", 17 May 2010 (2010-05-17), Piscataway, NJ USA, pages 1 - 20, XP055199435, Retrieved from the Internet <URL:https://mentor.ieee.org/802.11/dcn/10/11-10-0446-01-00ad-nt-may-mac.ppt> [retrieved on 20150701]

Citation (examination)

- EUNSUN KIM (LG ELECTRONICS): "normative text for scanning in tv whitespaces ; 11-10-0472-02-00af-normative-text-for-scanning-in-tv-whitespaces", IEEE DRAFT; 11-10-0472-02-00AF-NORMATIVE-TEXT-FOR-SCANNING-IN-TV-WHITESPACES, IEEE-SA MENTOR, PISCATAWAY, NJ USA, vol. 802.11af, no. 2, 11 May 2010 (2010-05-11), pages 1 - 13, XP017677090
- See also references of WO 2013048078A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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