

Title (en)
NETWORK TERMINATION AND METHODS FOR USE THEREWITH

Title (de)
NETZWERKABSCHLUSS UND VERFAHREN ZUR VERWENDUNG DAMIT

Title (fr)
RÉPÉTEUR ET PROCÉDÉS D'UTILISATION ASSOCIÉS

Publication
EP 3469757 A1 20190417 (EN)

Application
EP 17731687 A 20170607

Priority

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Abstract (en)
[origin: WO2017214248A1] Aspects of the subject disclosure may include, for example, a repeater device having a first coupler to extract downstream channel signals from first guided electromagnetic waves bound to a transmission medium of a guided wave communication system. An amplifier amplifies the downstream channel signals to generate amplified downstream channel signals. A channel selection filter selects one or more of the amplified downstream channel signals to wirelessly transmit to the at least one client device via an antenna. A second coupler guides the amplified downstream channel signals to the transmission medium of the guided wave communication system to propagate as second guided electromagnetic waves. Other embodiments are disclosed.

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H04L 5/00 (2006.01)

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See references of WO 2017214248A1

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WO 2017214248 A1 20171214; AU 2017277437 A1 20190117; BR 112018075611 A2 20190820; CA 3025411 A1 20171214; CN 109565389 A 20190402; CN 109565389 B 20211102; EP 3469757 A1 20190417; JP 2019527492 A 20190926; KR 20190016087 A 20190215; MX 2018015354 A 20190311

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US 2017036313 W 20170607; AU 2017277437 A 20170607; BR 112018075611 A 20170607; CA 3025411 A 20170607; CN 201780036060 A 20170607; EP 17731687 A 20170607; JP 2018564852 A 20170607; KR 20197000569 A 20170607; MX 2018015354 A 20170607