

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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- US 2017036313 W 20170607

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.

IPC 8 full level  
**H04L 5/00** (2006.01)

CPC (source: EP KR)  
**H04B 3/36** (2013.01 - KR); **H04B 3/52** (2013.01 - KR); **H04B 7/04** (2013.01 - EP); **H04L 5/0023** (2013.01 - EP); **H04L 5/005** (2013.01 - KR); **H04L 5/0053** (2013.01 - KR); **H04L 5/0091** (2013.01 - EP KR); **H04L 5/14** (2013.01 - EP); **H04L 27/0006** (2013.01 - KR); **H04L 27/0008** (2013.01 - EP); **H04B 3/36** (2013.01 - EP); **H04B 3/52** (2013.01 - EP); **H04L 5/0048** (2013.01 - EP); **H04L 27/02** (2013.01 - EP); **H04L 27/20** (2013.01 - EP)

Citation (search report)  
See references of WO 2017214248A1

Designated contracting state (EPC)  
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Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**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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