

Title (en)
HOST NODE DEVICE AND METHODS FOR USE THEREWITH

Title (de)
HOST-KNOTEN-VORRICHTUNG UND VERFAHREN ZUR VERWENDUNG DARIN

Title (fr)
DISPOSITIF NOEUD HÔTE ET PROCÉDÉS D'UTILISATION ASSOCIÉS

Publication
EP 3469736 A1 20190417 (EN)

Application
EP 17731393 A 20170607

Priority

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- US 2017036355 W 20170607

Abstract (en)
[origin: WO2017214273A1] 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
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CPC (source: EP KR)
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Citation (search report)
See references of WO 2017214273A1

Cited by
CN110417452A

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Designated extension state (EPC)
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US 2017036355 W 20170607; AU 2017277508 A 20170607; BR 112018075523 A 20170607; CA 3025393 A 20170607; CN 201780035977 A 20170607; EP 17731393 A 20170607; JP 2018564854 A 20170607; KR 20197000477 A 20170607; MX 2018015293 A 20170607