

Title (en)
SYSTEMS AND METHODS FOR DISTRIBUTING RADIOHEADS

Title (de)
SYSTEME UND VERFAHREN FÜR VERTEILTE FUNKKÖPFE

Title (fr)
SYSTÈMES ET PROCÉDÉS DE DISTRIBUTION DE TÊTES RADIO

Publication
EP 3533213 A4 20200916 (EN)

Application
EP 17864744 A 20171025

Priority
• US 201662413944 P 20161027
• US 201715682076 A 20170821
• US 201715792610 A 20171024
• US 2017058291 W 20171025

Abstract (en)
[origin: WO2018081271A1] Systems and methods are described to create radio daisy chains for convenient and aesthetically pleasing high-density radio deployments, where a plurality of wireless transceivers receive timing information, calibration information and power, either wirelessly or via signals carried on the daisy chain, and further, a plurality of digital baseband waveforms transmitted through the daisy chain.

IPC 8 full level
H04B 7/024 (2017.01); **H04L 25/02** (2006.01); **H04W 56/00** (2009.01); **H04W 88/08** (2009.01)

CPC (source: CN EP IL KR)
H04B 5/28 (2024.01 - CN KR); **H04B 7/024** (2013.01 - CN EP IL KR); **H04B 10/40** (2013.01 - CN KR); **H04L 25/02** (2013.01 - CN IL KR); **H04W 88/08** (2013.01 - CN IL KR); **H04W 88/085** (2013.01 - CN EP); **H04B 5/28** (2024.01 - EP)

Citation (search report)
• [X] US 2014340255 A1 20141120 - MEERKERK DARYL [CA], et al
• [XI] WO 2016057304 A1 20160414 - ANDREW WIRELESS SYSTEMS GMBH [US]
• [XII] US 2014140225 A1 20140522 - WALA PHILIP M [US]
• [XII] US 9307506 B1 20160405 - KELLY IVY YVONNE [US], et al
• See also references of WO 2018081271A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2018081271 A1 20180503; AU 2017350850 A1 20190606; AU 2017350850 B2 20220825; AU 2022259748 A1 20221201; BR 112019008589 A2 20190709; CA 3040521 A1 20180503; CN 109906598 A 20190618; CN 109906598 B 20220517; CN 114884541 A 20220809; EP 3533213 A1 20190904; EP 3533213 A4 20200916; IL 265969 A 20190630; IL 265969 B1 20230701; IL 265969 B2 20231101; JP 2020500468 A 20200109; JP 2023033354 A 20230310; JP 2023157956 A 20231026; JP 7204644 B2 20230116; JP 7336015 B2 20230830; KR 20190069460 A 20190619; MX 2019004614 A 20190905; MX 2022015825 A 20230209; SG 10202107056V A 20210729; SG 11201903255T A 20190530

DOCDB simple family (application)
US 2017058291 W 20171025; AU 2017350850 A 20171025; AU 2022259748 A 20221026; BR 112019008589 A 20171025; CA 3040521 A 20171025; CN 201780066182 A 20171025; CN 202210479592 A 20171025; EP 17864744 A 20171025; IL 26596919 A 20190411; JP 2019522854 A 20171025; JP 2022211809 A 20221228; JP 2023133299 A 20230818; KR 20197012940 A 20171025; MX 2019004614 A 20171025; MX 2022015825 A 20190417; SG 10202107056V A 20171025; SG 11201903255T A 20171025