

Title (en)  
RADIO BASE STATION FOR COMBINED RADIO COMMUNICATION

Title (de)  
FUNK-BASISSTATION ZUR KOMBINIERTEN FUNK-KOMMUNIKATION

Title (fr)  
STATION DE BASE RADIO POUR LA COMMUNICATION RADIO COMBINÉE

Publication  
**EP 3871338 A1 20210901 (DE)**

Application  
**EP 18796875 A 20181026**

Priority  
EP 2018079506 W 20181026

Abstract (en)  
[origin: WO2020083512A1] Radio base station, having a first radio module for radio communication with first radio communication devices, and a connection for connecting an ESL radio module for radio communication with electronic display panels, wherein the radio base station has a first, in particular software-based, control stage for controlling the radio communication of the first radio module according to a first communication protocol, and a second, in particular software-based, control stage for controlling the radio communication of the ESL radio module connectable to the connection according to a second communication protocol, and a, in particular software-based, third control stage for predictively changing a time sequence, defined for a future period, of radio activities of the first radio module on the basis of radio activities of the ESL radio module that are defined for said future period.

IPC 8 full level  
**H04B 1/40** (2015.01); **G09F 3/20** (2006.01); **H04W 72/12** (2009.01); **H04W 88/10** (2009.01)

CPC (source: EP US)  
**G09G 5/12** (2013.01 - US); **H04B 1/40** (2013.01 - EP); **H04W 74/04** (2013.01 - EP US); **H04W 88/08** (2013.01 - US); **G09G 2370/16** (2013.01 - US); **G09G 2380/04** (2013.01 - US); **H04W 84/12** (2013.01 - EP US); **H04W 88/10** (2013.01 - EP)

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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**WO 2020083512 A1 20200430**; AU 2018446354 A1 20210520; CN 113243086 A 20210810; CN 113243086 B 20221216; EP 3871338 A1 20210901; US 2021398506 A1 20211223; US 2024177689 A1 20240530

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**EP 2018079506 W 20181026**; AU 2018446354 A 20181026; CN 201880099047 A 20181026; EP 18796875 A 20181026; US 201817287561 A 20181026; US 202418431765 A 20240202