Title (en)
    WIRELESS COMMUNICATION SYSTEM

Title (de)
    DRAHTLOSES KOMMUNIKATIONSSYSTEM

Title (fr)
    SYSTÈME DE COMMUNICATION SANS FIL

Publication
    EP 2897396 B1 20191002 (EN)

Application
    EP 13837597 A 20130828

Priority
    • JP 2012199890 A 20120911
    • JP 2013005063 W 20130828

Abstract (en)
    [origin: EP2897396A1] In a wireless communication system, a control unit of a first wireless station which carries out registration processing transmits a registration start message prompting registration, through a wireless transmission and reception unit to second wireless stations, which are other wireless stations. A control unit of the second wireless station, upon receiving the registration start message, transmits a response message including an identification code of the second wireless station, through a wireless transmission and reception unit to the first wireless station. The control unit of the first wireless station, upon receiving the response message, stores registration information including the identification codes of all of the second wireless stations that have replied and an identification code of the first wireless station, and transmits a registration message including the registration information to all of the second wireless stations that have replied, through the wireless transmission and reception unit.

IPC 8 full level
    H04W 8/26 (2009.01); **G08B 17/00** (2006.01); **G08B 25/10** (2006.01); **H04W 84/18** (2009.01)

CPC (source: EP)
    G08B 17/00 (2013.01); **G08B 25/003** (2013.01); **G08B 25/10** (2013.01)

Citation (examination)
    • JP 2010049625 A 20100304 - PANASONIC ELEC WORKS CO LTD
    • EP 2897395 A1 20150722 - PANASONIC IP MAN CO LTD [JP]

Cited by
    EP3937148A1; EP3937147A1

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)
    EP 2897396 A1 20150722; **EP 2897396 A4 20151111**; **EP 2897396 B1 20191002**; DK 2897396 T3 20191028; JP 2014056347 A 20140327; JP 6106906 B2 20170405; WO 2014041754 A1 20140320

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    EP 13837597 A 20130828; DK 13837597 T 20130828; JP 2012199890 A 20120911; JP 2013005063 W 20130828