

Title (en)
COMMUNICATION DEVICE

Title (de)
KOMMUNIKATIONSVORRICHTUNG

Title (fr)
DISPOSITIF DE COMMUNICATION

Publication
EP 3330936 A4 20180808 (EN)

Application
EP 16832493 A 20160727

Priority
• JP 2015152100 A 20150731
• JP 2016003467 W 20160727

Abstract (en)
[origin: EP3330936A1] A communication device capable of extending the life of a battery is provided. A communication device (10) includes a main unit (10A) and an operation unit (12), a processing unit (23), a first determining unit (21) and a second determining unit (22). The main unit (10A) includes a communication unit (14) and is supplied with electric power from a battery (11) to be activated. While an operation mode is a second operation mode, power consumption in which is smaller than that in a first operation mode, the processing unit (23) changes the operation mode from the second operation mode to the first operation mode when the first determining unit (21) determines receipt of a changeover instruction to the first operation mode, and when the second determining unit (22) determines fulfilment of a changeover condition of the operation mode from the second operation mode to the first operation mode.

IPC 8 full level
G08B 17/00 (2006.01); **G08B 29/18** (2006.01)

CPC (source: EP)
G08B 17/00 (2013.01); **G08B 29/181** (2013.01)

Citation (search report)
• [XAI] WO 2013117714 A1 20130815 - REICHLE & DE MASSARI FA [CH]
• [A] US 2013147617 A1 20130613 - BOLING BRIAN M [US], et al
• [A] US 6433700 B1 20020813 - MALEWSKI WOJCIECH MAREK [US], et al
• [A] JP 2013171561 A 20130902 - HOCHIKI CO
• [A] US 9070263 B1 20150630 - PEETERS ROEL [US], et al
• See references of WO 2017022210A1

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)
EP 3330936 A1 20180606; EP 3330936 A4 20180808; EP 3330936 B1 20240703; JP 2017033259 A 20170209; JP 6562347 B2 20190821; WO 2017022210 A1 20170209

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