

Title (en)
Remote control system for controlling household devices

Title (de)
Fernsteuerungssystem zur Steuerung von Haushaltsgeräten

Title (fr)
Système pour commander à distance des appareils ménagers

Publication
EP 1494192 A3 20110727 (FR)

Application
EP 04291571 A 20040622

Priority
FR 0308175 A 20030704

Abstract (en)
[origin: EP1494192A2] The system has a transmission network to send control signals from a GSM/GPRS type mobile telephone (20) towards an apparatus e.g. television (1), to be controlled. The network has transmission interface modules (30) that have antenna for communicating between themselves and with the apparatus. Radiofrequency to infrared conversion circuit communicates with an apparatus equipped with infrared transmission units.

IPC 8 full level
G08C 17/02 (2006.01); **G08C 23/04** (2006.01)

CPC (source: EP)
G08C 17/02 (2013.01); **G08C 23/04** (2013.01); **G08C 2201/40** (2013.01); **G08C 2201/93** (2013.01)

Citation (search report)

- [Y] EP 1109393 A1 20010620 - SIEMENS AG [DE]
- [Y] US 2002076003 A1 20020620 - ZELLNER SAMUEL N [US], et al
- [YA] US 6400968 B1 20020604 - WHITE STANLEY A [US], et al
- [A] WO 0173720 A1 20011004 - TVCOMPASS LTD [GB], et al
- [A] FRIDTJOF FELDBUSCH, ALEXANDER PAAR, MANUEL ODENDAHL, IVAN IVANOV: "A Bluetooth Remote Control System", ARCS 2002, LNCS 2299, 2002, pages 241 - 255, XP002281452
- [A] LILAKIATSAKUN W ET AL: "Wireless home networks based on a hierarchical bluetooth scatternet architecture", IEEE, 10 October 2001 (2001-10-10), pages 481 - 485, XP010565571

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CN103443835A; GB2417649A; ITMI20081332A1; CN102566525A; FR2994375A1; EP3680874A1; FR2972832A1; GB2486191A; FR3073314A1; EP2210424A4; WO2014023882A3; WO2012123498A3; WO2007129227A3

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL HR LT LV MK

DOCDB simple family (publication)
EP 1494192 A2 20050105; EP 1494192 A3 20110727; EP 1494192 B1 20180321; FR 2857211 A1 20050107

DOCDB simple family (application)
EP 04291571 A 20040622; FR 0308175 A 20030704