

Title (en)

DEVICE AND METHOD FOR WIRELESSLY NETWORKING DEVICES OF AUTOMATION TECHNOLOGY

Title (de)

VORRICHTUNG UND VERFAHREN ZUR DRAHTLOSEN VERNETZUNG VON GERÄTEN DER AUTOMATISIERUNGSTECHNIK

Title (fr)

DISPOSITIF ET PROCÉDÉ POUR LA MISE EN RÉSEAU SANS FIL D'APPAREILS UTILISÉS EN AUTOMATISATION

Publication

EP 2215615 A2 20100811 (DE)

Application

EP 08854823 A 20081115

Priority

- EP 2008009689 W 20081115
- DE 102007058258 A 20071126

Abstract (en)

[origin: WO2009068198A2] A device for wirelessly networking devices of automation technology comprises a signal path (52) for transmitting a high-frequency transmit signal which has a plurality of chronological signal packets. The device has a first and a second antenna (30, 32) and an antenna switch (54) that connects the signal path (52) optionally to the first or to the second antenna (30, 32). A control circuit (59) is adapted to use the chronological signal packets to produce a low-frequency switch signal for the antenna switch (44).

IPC 8 full level

G08C 17/02 (2006.01)

CPC (source: EP US)

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See references of WO 2009068198A2

Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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EP 2008009689 W 20081115; AT 08854823 T 20081115; DE 102007058258 A 20071126; EP 08854823 A 20081115; HK 10110981 A 20101125; US 78689810 A 20100525