

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 B1 20110511 (DE)

Application

EP 08854823 A 20081115

Priority

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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).

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