

Title (en)

REMOTE WAKEUP OF A DEVICE CONNECTED TO A MULTIPLE LINK NETWORK

Title (de)

FERNAUFWECK EINES GERÄTS, DAS ZU EINEM MEHRLINKNETZWERK VERBUNDEN IST

Title (fr)

RÉVEIL À DISTANCE D'UN ÉQUIPEMENT CONNECTÉ À UN RÉSEAU À LIENS MULTIPLES

Publication

EP 2805310 A1 20141126 (FR)

Application

EP 13705212 A 20130114

Priority

- FR 1250598 A 20120120
- FR 2013050086 W 20130114

Abstract (en)

[origin: WO2013107975A1] The invention relates to the remote activation, by a source device (SRC), of a receiving device (DEST) connected to the source device via at least one intermediate device (INT1), wherein said intermediate device and the receiving device are initially in standby mode and form a set of consecutive devices in a home network. To this end, at each intermediate device, a remote activation message (WoL), including a set of addresses (MAC(INT1), MAC(INTn)) of consecutive devices (INT1, INTn) within the series of devices, is received (10) and then retransmitted (30) to the following device in the series of consecutive devices using the set of addresses. When said remote activation message, retransmitted by the set of intermediate devices, is received by the receiving device, said receiving device is then activated (40). The invention also relates to the intermediate device for implementing said method, as well as to a home network including such an intermediate device.

IPC 8 full level

G08B 7/06 (2006.01); **G06F 1/32** (2006.01); **H04L 12/12** (2006.01); **H04L 12/413** (2006.01); **H04W 40/22** (2009.01)

CPC (source: EP)

G06F 1/3209 (2013.01); **H04L 12/12** (2013.01); **Y02D 30/50** (2020.08)

Citation (search report)

See references of WO 2013107975A1

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)

WO 2013107975 A1 20130725; EP 2805310 A1 20141126; FR 2986125 A1 20130726

DOCDB simple family (application)

FR 2013050086 W 20130114; EP 13705212 A 20130114; FR 1250598 A 20120120