Title (en)

METHOD AND CHIP UNIT FOR ADDRESSING AND/OR ACTIVATING A USER OF A SERIAL DATA BUS

Title (de)

VERFAHREN UND CHIPEINHEIT ZUM ANSPRECHEN UND/ ODER AKTIVIEREN EINES TEILNEHMERS AN EINEM SERIELLEN DATENBUS

Title (fr)

PROCEDE ET UNITE PUCE POUR FAIRE REAGIR OU ACTIVER UN PARTICIPANT A UN BUS DE DONNEES SERIE

Publication

EP 1516240 A1 20050323 (DE)

Application

EP 03732771 A 20030605

Priority

• DE 10225578 A 20020610
• IB 0302115 W 20030605

Abstract (en)

[origin: DE10225578A1] The application-executing device is provided with a protocol controller unit (42) which is supplied with voltage in the event of there being an incoming message on the data-bus (10). The protocol controller unit is preferably activated by the incoming message, which is compared with a reference message associated with the application, and stored in the protocol controller unit. Independent claims are included for a transceiver unit, a system chip unit, and the use of the method or chip unit to activate a device in a motor vehicle.

IPC 1-7

G06F 1/32; B60R 16/02; H04L 12/40

IPC 8 full level

G06F 1/26 (2006.01); **G06F 1/32** (2006.01)

CPC (source: EP US)

G06F 1/3209 (2013.01 - EP US); **G06F 1/3287** (2013.01 - EP US); **H04L 12/12** (2013.01 - EP US); **H04L 12/40039** (2013.01 - EP US); H04L 2012/40215 (2013.01 - EP US); H04L 2012/40273 (2013.01 - EP US); Y02D 10/00 (2017.12 - EP US); Y02D 30/50 (2020.08 - EP US)

Citation (search report)

See references of WO 03104959A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

DE 10225578 A1 20031218; AU 2003240156 A1 20031222; CN 1659498 A 20050824; CN 1659498 B 20100512; EP 1516240 A1 20050323; JP 2005529393 A 20050929; US 2006168378 A1 20060727; WO 03104959 A1 20031218

DOCDB simple family (application)

DE 10225578 A 20020610; AU 2003240156 A 20030605; CN 03813364 A 20030605; EP 03732771 A 20030605; IB 0302115 W 20030605; JP 2004511966 A 20030605; US 51767305 A 20050711