

Title (en)

DATA PROCESSING DEVICE FOR AN EMBEDDED SYSTEM

Title (de)

DATENVERARBEITUNGSVORRICHTUNG FÜR EIN EINGEBETTETES SYSTEM

Title (fr)

DISPOSITIF DE TRAITEMENT DE DONNÉES POUR SYSTÈME INTÉGRÉ

Publication

EP 2201533 A1 20100630 (DE)

Application

EP 08803850 A 20080908

Priority

- EP 2008061882 W 20080908
- DE 102007043262 A 20070911

Abstract (en)

[origin: WO2009034057A1] The invention relates to a data processing device having a security processor (2) for processing data in a manner secure from manipulation and/or a confidential manner; at least one ASIC circuit (4) connected to the security processor via an internal bus, wherein the ASIC circuit (4) comprises a plurality of interfaces for connecting peripheral units (5), and wherein the security processor (2) exchanges data with the peripheral units (5) via the ASIC circuit (4).

IPC 8 full level

G07C 5/08 (2006.01)

CPC (source: EP US)

G07C 5/0858 (2013.01 - EP US)

Citation (search report)

See references of WO 2009034057A1

Citation (examination)

- DE 10046696 A1 20020411 - BOSCH GMBH ROBERT [DE]
- WO 0248969 A2 20020620 - OXID S P A N [IT], et al

Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

DE 102007043262 A 20070911; EP 08803850 A 20080908; EP 2008061882 W 20080908; RU 2010114223 A 20080908; US 67772908 A 20080908