

Title (en)

DATA STORAGE DEVICE WITH MULTIPLE PROTOCOLS FOR PRELOADING DATA

Title (de)

DATENSPEICHEREINRICHTUNG MIT MEHREREN PROTOKOLLEN ZUM VORLADEN VON DATEN

Title (fr)

DISPOSITIF DE STOCKAGE DE DONNÉES À MULTIPLES PROTOCOLES POUR PRÉCHARGER DES DONNÉES

Publication

**EP 2291752 A1 20110309 (EN)**

Application

**EP 08763629 A 20080626**

Priority

IL 2008000872 W 20080626

Abstract (en)

[origin: WO2009156977A1] A system and method uses multiple communication modes for fast uploading of a datum preloaded from a manufacturing device to a data storage device over existing external contacts of the data storage device. Preferentially the device is a high capacity SIM card and a user mode allows communication by standard protocols such as ISO, SD/MMC and USB whereas a manufacturer mode applies a multi data line SC/MMC protocol or a custom protocol for high speed data uploading.

IPC 8 full level

**G06F 13/40** (2006.01)

CPC (source: EP)

**G06F 13/4068** (2013.01)

Citation (search report)

See references of WO 2009156977A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

**WO 2009156977 A1 20091230**; CN 102112975 A 20110629; EP 2291752 A1 20110309; KR 20110029132 A 20110322

DOCDB simple family (application)

**IL 2008000872 W 20080626**; CN 200880130526 A 20080626; EP 08763629 A 20080626; KR 20107028948 A 20080626