

Title (en)

SYSTEM AND METHOD FOR ADAPTING AN RFID TAG READER TO ITS ENVIRONMENT

Title (de)

SYSTEM UND VERFAHREN ZUM ANPASSEN VON RFID-ETIKETTENLESERN AN IHRE UMGEBUNG

Title (fr)

SYSTEME ET PROCEDE PERMETTANT D'ADAPTER UN LECTEUR DE MARQUEURS RFID A SON ENVIRONNEMENT

Publication

EP 1872594 A4 20090304 (EN)

Application

EP 06751151 A 20060421

Priority

- US 2006015347 W 20060421
- US 67369205 P 20050421
- US 71295705 P 20050831
- US 30139605 A 20051213
- US 30142305 A 20051213
- US 30158705 A 20051213
- US 30177005 A 20051213
- US 32321405 A 20051230
- US 32820906 A 20060109
- US 38742106 A 20060323
- US 38742206 A 20060323

Abstract (en)

[origin: WO2006116084A2] A method for implementing a virtual tag in an RFID tag reading system. In one embodiment, data is read from the memory of an RFID tag and stored in tag cache memory. Commands intended for the tag are queued in the tag cache, and the commands queued in the tag cache are executed in response to occurrence of an event. A result is provided as if the command had been applied to the tag at the time of an initial request to send commands to the tag.

IPC 8 full level

H04Q 5/22 (2006.01); **G06K 7/00** (2006.01)

CPC (source: EP)

G06Q 10/08 (2013.01); **G06Q 10/087** (2013.01)

Citation (search report)

- [X] US 6317027 B1 20011113 - WATKINS RANDY [US]
- [X] US 5777561 A 19980707 - CHIEU TRIEU CAN [US], et al
- [PX] US 2006066443 A1 20060330 - HALL DAVID M [AU]

Designated contracting state (EPC)

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WO 2006116084 A2 20061102; WO 2006116084 A3 20071018; EP 1872308 A2 20080102; EP 1872594 A2 20080102; EP 1872594 A4 20090304; EP 1872599 A2 20080102; EP 1872599 A4 20090114; EP 1872600 A2 20080102; EP 1872600 A4 20090225; EP 1872601 A2 20080102; EP 1872601 A4 20090304; EP 1872602 A2 20080102; WO 2006116085 A2 20061102; WO 2006116085 A3 20070426; WO 2006116235 A2 20061102; WO 2006116235 A3 20070823; WO 2006116236 A2 20061102; WO 2006116236 A3 20070118; WO 2006116237 A2 20061102; WO 2006116237 A3 20070322; WO 2006116238 A2 20061102; WO 2006116238 A3 20070322

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US 2006015092 W 20060421; EP 06750967 A 20060421; EP 06751146 A 20060421; EP 06751147 A 20060421; EP 06751148 A 20060421; EP 06751151 A 20060421; EP 06758469 A 20060421; US 2006015093 W 20060421; US 2006015342 W 20060421; US 2006015343 W 20060421; US 2006015344 W 20060421; US 2006015347 W 20060421