

Title (en)  
AUTOMATIC DETECTION OF APPLIANCES

Title (de)  
AUTOMATISCHE ERKENNUNG VON ANWENDUNGEN

Title (fr)  
DÉTECTION AUTOMATIQUE D'APPAREILS

Publication  
**EP 2529190 A1 20121205 (EN)**

Application  
**EP 11735368 A 20110125**

Priority

- US 201161435921 P 20110125
- US 201113013737 A 20110125
- US 201113013764 A 20110125
- US 201161435658 P 20110124
- US 201161434250 P 20110119
- US 69415310 A 20100126
- US 69417110 A 20100126
- US 29812710 P 20100125
- US 29811210 P 20100125
- US 2011022474 W 20110125

Abstract (en)  
[origin: WO2011091441A1] Methods and apparatus for power factor correction include selectively coupling bit reactive loads with a load having dynamic reactive properties to dynamically correct a power factor. Methods and apparatus for reducing distortion in a power delivery system include a means for determining distortion in a power line, forming a corrective signal according to the distortion and selectively sinking and sourcing current to the power line according to the corrective signal. Furthermore, power for a solar power system is injected into a load via the same apparatus.

IPC 8 full level  
**G01D 4/00** (2006.01)

CPC (source: EP KR)  
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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)  
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**US 2011022471 W 20110125**; CN 201180015738 A 20110125; CN 201180015739 A 20110125; EP 11735366 A 20110125; EP 11735368 A 20110125; JP 2012551241 A 20110125; JP 2012551242 A 20110125; JP 2016031331 A 20160222; KR 20127022224 A 20110125; KR 20127022294 A 20110125; US 2011022474 W 20110125