

Title (en)
METHODS AND APPARATUS FOR POWER FACTOR CORRECTION AND REDUCTION OF DISTORTION IN AND NOISE IN A POWER SUPPLY DELIVERY NETWORK

Title (de)
VERFAHREN UND VORRICHTUNG ZUR LEISTUNGSFAKTORKORREKTUR SOWIE VERZERRUNGS- UND RAUSCHMINIMIERUNG IN EINEM STROMVERSORGUNGSNETZ

Title (fr)
PROCÉDÉS ET APPAREILS DESTINÉS À LA CORRECTION DU FACTEUR DE PUISSANCE ET À LA RÉDUCTION DES DISTORSIONS INTERNES ET DU BRUIT DANS UN RÉSEAU D'ALIMENTATION ÉLECTRIQUE

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Application
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Priority

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- US 201113013737 A 20110125
- US 201161435921 P 20110125
- US 201161435658 P 20110124
- US 201161434250 P 20110119
- US 69415310 A 20100126
- US 69417110 A 20100126
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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.

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CPC (source: EP KR)
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