

Title (en)  
SYSTEM AND METHOD FOR PROVIDING CERTIFIABLE ELECTROMAGNETIC PULSE AND RFI PROTECTION THROUGH MASS-PRODUCED SHIELDED CONTAINERS AND ROOMS

Title (de)  
SYSTEM UND VERFAHREN ZUR BEREITSTELLUNG EINES ZERTIFIZIERBAREN ELEKTROMAGNETISCHEN IMPULSES UND ZUM RFI-SCHUTZ DURCH IN MASSEN HERGESTELLTE ABGESCHIRMTE BEHÄLTER UND RÄUME

Title (fr)  
SYSTEME ET PROCEDE DE PROTECTION CONTRE LES IMPULSIONS ELECTROMAGNETIQUES ET RFI POUVANT RECEVOIR L'AGREMENT, FAISANT INTERVENIR DES ENCEINTES ET DES LOCAUX BLINDES FABRIQUES EN SERIE

Publication  
**EP 1941588 A2 20080709 (EN)**

Application  
**EP 06846175 A 20061027**

Priority  
• US 2006060306 W 20061027  
• US 73039505 P 20051027

Abstract (en)  
[origin: WO2007051165A2] Disclosed are a system and method for providing certifiable shielded cabinets and rooms, or pods, to protect devices, equipment and people from electromagnetic interference such as electromagnetic pulse, and directed energy attack. The method simulates the separate electric and magnetic shield requirements and capabilities of each type of materials, simulating them separately and together to form a combined set of materials layered for an enhanced electromagnetic shield that is lighter weight and less expensive. Further disclosed is a system and method for SCADA, RFID, and OID monitoring and controls to enable initial and ongoing testing and control.

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