

Title (en)  
PRIVACY AND SECURITY SYSTEMS AND METHODS OF USE

Title (de)  
PRIVATSPHÄREN- UND SICHERHEITSSYSTEME UND VERFAHREN ZUR VERWENDUNG

Title (fr)  
SYSTÈMES DE CONFIDENTIALITÉ ET DE SÉCURITÉ ET PROCÉDÉS D'UTILISATION

Publication  
**EP 3243160 A1 20171115 (EN)**

Application  
**EP 15877281 A 20150914**

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Abstract (en)  
[origin: WO2016111727A1] Some embodiments include a privacy/security apparatus for a portable communication device that includes a housing assembly configured to at least partially attenuate at least one of sound energy, acoustic energy, and electromagnetic energy including light, optical, and IR energy and RF radiation from passing through the housing assembly. The housing assembly includes a Faraday cage with two or more portions, and at least one protective shell coupled to or forming at least one aperture. The at least one aperture is configured and arranged to at least partially enclose the portable communication device so that at least a portion of the portable communication device is positioned within at least one portion of the Faraday cage, and the at least one seal coupled or integrated with the protective shell. The housing assembly can be an articulating assembly, a sliding assembly, and can include an active acoustic jamming or passive acoustic attenuation element.

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