

Title (en)  
Secure sealing device

Title (de)  
Sicherheitssiegel

Title (fr)  
Sceau de sécurité

Publication  
**EP 2590154 A1 20130508 (EN)**

Application  
**EP 11187485 A 20111102**

Priority  
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Abstract (en)  
The present invention concerns a secure sealing device (101) comprising a radiofrequency transceiver (105) with a first antenna (106), a closure element (102), a second antenna (107) with a higher gain than the first antenna (106) at a transmission frequency of the radiofrequency transceiver (105). The closure element (102) presents an electrically conductive path (108) for connecting the radiofrequency transceiver (105) to the second antenna (107) in a closed state of the secure sealing device (101). The present invention also relates to a secure sealing method wherein access to a sealed content is prevented by the closure element (102), so that breaking said closure element (102) to gain access to the sealed content will disconnect the radiofrequency transceiver (105) from the second antenna (107), substantially reducing the range of the radiofrequency transceiver (105).

IPC 8 full level  
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**G09F 3/0335** (2013.01); **G09F 3/0352** (2013.01); **G09F 3/037** (2013.01)

Citation (applicant)  
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