

Title (en)

Electronic seal equipped with a breakage-detecting circuit and method for sealing a door based on the same

Title (de)

Elektronische Dichtung mit Brucherkennungsschaltung und Verfahren zum Abdichten einer Tür basierend darauf

Title (fr)

Sceau électronique équipé d'un circuit de détection de rupture et procédé de scellage de porte basé sur celui-ci

Publication

EP 2568443 B1 20160420 (EN)

Application

EP 11180484 A 20110907

Priority

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Abstract (en)

[origin: EP2568443A1] Disclosed is an electronic seal for sealing a door. The door is equipped with a latch. The electronic seal includes a plug and a socket. The plug can be inserted in the socket through the latch. Thus, the door is sealed by the electronic seal. The door cannot be opened without breaking the electric seal. The electronic seal records any event of breakage.

IPC 8 full level

G07C 9/00 (2006.01); **G08B 13/14** (2006.01); **G09F 3/03** (2006.01)

CPC (source: EP)

G07C 9/00896 (2013.01); **G09F 3/0335** (2013.01); **G07C 2009/0092** (2013.01)

Cited by

US2020347647A1; WO2016055446A1; WO2023117530A1

Designated contracting state (EPC)

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