

Title (en)

ELECTRONIC ARMS SECURITY SYSTEM AND METHOD FOR SECURING A FIREARM

Title (de)

ELEKTRONISCHES WAFFENSICHERUNGSSYSTEM UND VERFAHREN ZUM SICHERN EINER FEUERWAFFE

Title (fr)

SYSTEME ELECTRONIQUE ET PROCEDE POUR SECURISER UNE ARME A FEU

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Application

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Abstract (en)

[origin: US6678984B1] The present invention relates to a weapon safeguarding system with a first contact-sensitive user interface for receiving use data characterizing a user. In this connection the first contact-sensitive use interface is arranged in a contact region of a weapon which is contacted by the user with a view to firing a shot. The weapon safeguarding system further comprises a control device which comprises an input unit for receiving the user data, a computer unit for verifying the user data and an output unit. In the case of a successful verification of the user data, which indicates that the user is a user who is authorized for use, the output unit outputs a release signal in order to release a discharging mechanism of the weapon. In order to provide the user data to the first contact-sensitive use interface, the weapon safeguarding system comprises a user terminal which contains the user data and a body transmission device connected to the user for the purpose of transmitting the user data to the first contact-sensitive use interface in the event of contact therewith.

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