

# LESGARDEUR Michel

(1875 - 1954)

Arlon (BE)

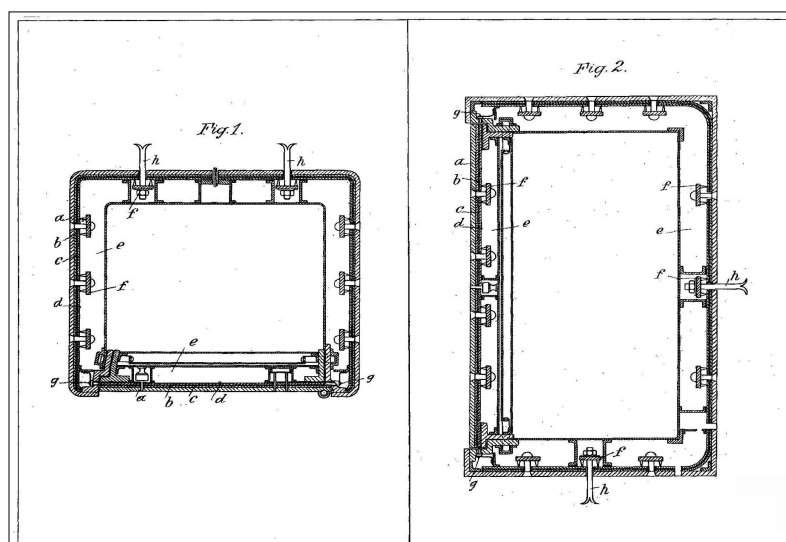
## Patents (details)

### 1 - An improved burglar alarm system

|                  |   |
|------------------|---|
| GB patent        | 1911/2616                                     |
| Application date | 1 February 1911                               |
| Co-owner         | PRINTZ Jean Charles <sup>1</sup> <sup>2</sup> |

*The invention relates to that type of safe in which two metallic linings are connected to an electric circuit but separated by a layer of insulating material, in such a way that these linings are brought into metallic contact whenever the safe is broken open, or any part of the walls of the safe are distorted or damaged. The contact of the two linings completes the circuit of an electric alarm device.*

*The present invention differs from other previous inventions of this general type, in the arrangement by which two linings are brought into electric connection by means of contact plates placed in the inside of the safe and provided with points. These plates are either attached to the bolts, which fasten the safe walls to the wall or to the ground, or to bolts provided in the outer walls of the safe. Any attempt to force the safe from the wall or to break open or damage any part of the walls of the safe, causes the points of the plates to pierce the insulation between the metallic linings and to establish an electric circuit. The invention is illustrated in the accompanying drawings in which Fig. 1 is a horizontal cross section and Fig. 2 is a vertical section.*



### Corresponding patents

LU, FR

<sup>1</sup> From an ad dated 1910 it is clear that LESGARDEUR was the sole inventor of the “improved burglar alarm system” and that PRINTZ became co-owner of the patent in Luxembourg and France:

*Coffres forts en acier incombustible, sans joints, accrochetables.*

*Portes de chambres-fortes et de placards blindés.*

*Constructeur de caveaux à lingots, chambres-fortes, tabernacles et troncs pour églises.*

*Seul fabricant du nouveau coffre-fort „le Nonpareil” (inventeur M. Lesgardeur) breveté récemment dans tous les pays et comprenant tous les éléments de sûreté contre le vol.*

*Fournisseur des principales maisons de finances et d'industries.*

<sup>2</sup> *LuxemburgerWort*, 19 November 1910, page 4