

Title (en)  
ENTRANCE-CHECKING LOCK FOR STRONGROOMS

Publication  
**EP 0158577 B1 19870819 (FR)**

Application  
**EP 85440015 A 19850227**

Priority  
FR 8403335 A 19840227

Abstract (en)  
[origin: EP0158577A1] 1. Access-monitoring lock chamber for strongrooms, consisting of an armour-plated rotary drum (1) equipped with an opening passage (2) and mounted in an armour-plated framework (3) rigidly connected to the entrance to the strongroom (4) inside the latter, of a mechanism (8) for driving the drum (1) and of a device (10) for the manual unlocking of the drum (1), which lock chamber is characterized in that it further comprises devices for checking identity (5) and for monitoring the load and measuring the weight (6) of the drum, which devices are connected to an electronic circuit (9) for managing the whole, disposed in a strong-box (7) fixed to the framework (3) and controlling the drive mechanism (8) likewise disposed in the strong-box (7), the unlocking device (10) having three stop position, namely a position of rest corresponding to entry into the lock chamber from the outside of the strongroom, through the opening passage (2), an intermediate position for checking identity and verifying the weight in which the opening passage (2) is closed by the armour-plated framework (3) and a position of access to the strongroom through the opening passage (2).

IPC 1-7  
**E05G 5/00**

IPC 8 full level  
**E05G 5/00** (2006.01); **E05G 5/02** (2006.01)

CPC (source: EP)  
**E05G 5/02** (2013.01)

Cited by  
EP0249421A3; AT401279B; GB2263130A; FR2642108A1; GB2281540A; GB2281540B; FR2606067A1; EP0259522A1

Designated contracting state (EPC)  
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