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(54) **Locking device for public telephone strongboxes**

(57) The invention relates to a locking device for public telephone strongboxes installed in a strongbox (1) which does not outwardly show any type of mechanism corresponding to its locking or to its hinging, the real locking mechanism being carried out in a gearmotor (6) transmitting its rotational movement to a shaft (12) acting on a catch (14) that is able to project to the outside a series of balls (15) acting as blocking means on a locking part (17) joined to the inner face of the door (2), such that

when the gearmotor (6) rotates in one direction the door is blocked in a locked situation, whereas when it rotates in the opposite direction the balls (15) retract allowing the release of the locking part (17) and are retained in their housings by the axial movement of a retaining ring (18) that can be moved by a spring (19), the hinges (26) are assembled on complementary hooks (24) and stops (25) that are also hidden, such that in the locked situation the door (2) is fixed in four points that cannot be detected from the outside and are virtually impossible to force.

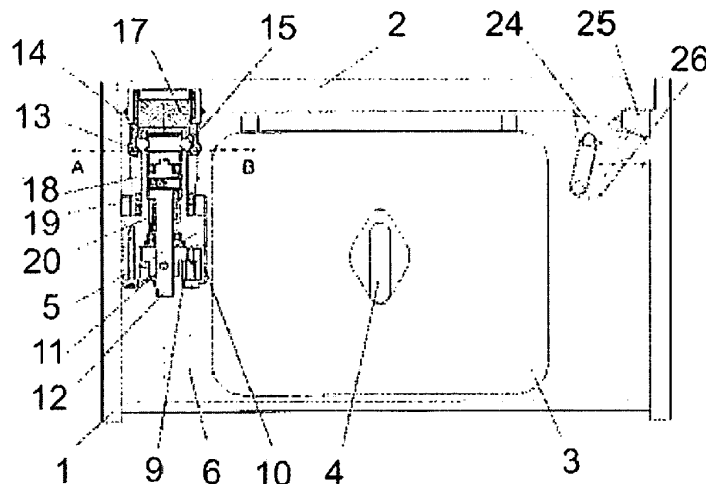


FIG. 2



EUROPEAN SEARCH REPORT

Application Number
EP 06 38 0294

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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			TECHNICAL FIELDS SEARCHED (IPC)
			E05B
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 24 September 2008	Examiner Cruyplant, Lieve
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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EP 06 38 0294

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24-09-2008

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