

Title (en)
Control system for anti-panic lock.

Title (de)
Kontrolle für einen Panikverschluss.

Title (fr)
Dispositif de fermeture anti-panique contrôlé.

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EP 0485248 A1 19920513 (FR)

Application
EP 91402695 A 19911009

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FR 9013677 A 19901105

Abstract (en)
The invention relates to an anti-panic lock comprising a blocking device (35) which, under the control of control means (36), is capable of opposing a substantial movement of its bearing bar. According to the invention, this blocking device (35) comprises, on the one hand, at least one blocking member (38) which, longitudinally, is connected in terms of movement to a slideway (39), itself connected in terms of movement to the bearing bar, and which, transversally, is capable of shifting in relation to a stationary retaining bearing surface (40), whilst being capable of coming to bear against the latter, and, on the other hand, a locking member (41) which, in response to the control means (36), is capable of laying this blocking member (38) against this retaining bearing surface (40) and of keeping it thus laid against it. The invention is used for actively secured anti-panic locks. <IMAGE>

Abstract (fr)
Il s'agit d'un dispositif de fermeture anti-panique comportant un dispositif de blocage (35) qui, sous le contrôle de moyens de commande (36), est propre à s'opposer à un mouvement substantiel de sa barre d'appui. Suivant l'invention, ce dispositif de blocage (35) comporte, d'une part, au moins un organe de blocage (38), qui, longitudinalement, est lié en mouvement à un coulisseau (39) lui-même lié en mouvement à la barre d'appui, et qui, transversalement, est apte à se débattre par rapport à une portée de retenue (40) fixe tout en pouvant venir porter contre celle-ci, et, d'autre part, un organe de verrouillage (41), qui, en réponse aux moyens de commande (36), est apte à venir appliquer cet organe de blocage (38) contre cette portée de retenue (40) et à le maintenir ainsi appliqué contre elle. Application aux dispositifs de fermeture anti-panique à condamnation active. <IMAGE>

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Citation (search report)
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