



Brevet canadien / Canadian Patent

Le commissaire aux brevets a reçu une demande de délivrance de brevet visant une invention. Ladite requête satisfait aux exigences de la *Loi sur les brevets*. Le titre et la description de l'invention figurent dans le mémoire descriptif, dont une copie fait partie intégrante du présent document.

Le présent brevet confère à son titulaire et à ses représentants légaux, pour une période expirant vingt ans à compter de la date du dépôt de la demande au Canada, le droit, la faculté et le privilège exclusif de fabriquer, construire, exploiter et vendre à d'autres, pour qu'ils l'exploitent, l'objet de l'invention, sauf jugement en l'espèce rendu par un tribunal compétent, et sous réserve du paiement des taxes périodiques.



The Commissioner of Patents has received a petition for the grant of a patent for an invention. The requirements of the *Patent Act* have been complied with. The title and a description of the invention are contained in the specification, a copy of which forms an integral part of this document.

The present patent grants to its owner and to the legal representatives of its owner, for a term which expires twenty years from the filing date of the application in Canada, the exclusive right, privilege and liberty of making, constructing and using the invention and selling it to others to be used, subject to adjudication before any court of competent jurisdiction, and subject to the payment of maintenance fees.

BREVET CANADIEN

2,920,751

CANADIAN PATENT

Date à laquelle le brevet a été accordé et délivré

2020/08/25

Date on which the patent was granted and issued

Date du dépôt de la demande

2013/08/08

Filing date of the application

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2014/02/13

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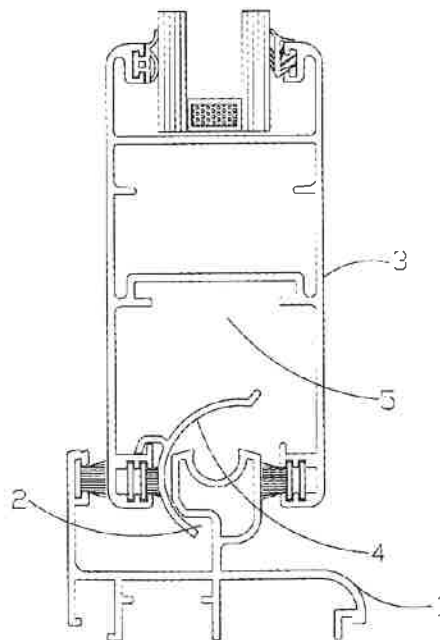
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(54) Titre : SYSTEME DE CHASSIS COULISSANTS ANTI-CAMBRIOLAGE
 (54) Title: ANTI-BURGLARY SLIDING FRAMES SYSTEM



(57) **Abrégé/Abstract:**

By this invention it is possible to construct a sliding frame's system -glazing and shutter-, which has a frame guide profile (1) with a groove (2) -see Figure 1- and a sash profile (3), on which the locking profile (4) is placed into the groove (5) -see Figure 2-. The locking profile (4) has a helical groove (11) -see Figure 7-, where the pin (10) of the sliding framework's cremone enters. Two clamping parts (6) - see Figure 6- are placed within the chamber (5) of the sash (3) at the two edges of the locking profile (4). Each clamping part (6) has a groove (7) as a motion driver of the locking profile (4). As the cremone rotates, it transforms the rotary motion into linear made by the cremone's pin (10), which forces the locking profile (4) to rotate and entrap the movable frame of the sash's profile (3) into the groove (2) of the stable frame guide profile (1) along the full height of a sliding door or window.