

Title (en)
SECURITY CLOSURE MECHANISM

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Application
EP 87307356 A 19870820

Priority
GB 8620321 A 19860821

Abstract (en)
[origin: EP0257981A2] A security closure mechanism includes a receptor trap (3) and a transit trap (4). The transit trap (4) includes a carrier (5) on which the trap mechanism is detachably mounted, the trap mechanism including a housing (6), a closure member (8) rotatably mounted in the housing having a first position (29) in which the trap mechanism is in an open position and a second position (28) in which the trap mechanism is in a closed position with the passageway blocked by the closure member (8), and means (15, 20) for restricting rotation of the closure member between the open and closed conditions. The arrangement of the trap mechanism and the carrier (5) is such that when the trap mechanism is mounted on the carrier in the open condition (29) the mechanism cannot be removed from the carrier and the trap mechanism has to be moved to the closed position (30) for removal from the carrier. The means (15, 20) for restricting rotation of the closure member (8) is arranged to lock the trap mechanism in the closed condition.

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G07F 9/06

IPC 8 full level
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CPC (source: EP)
G07F 9/06 (2013.01)

Citation (search report)

- US 1853486 A 19320412 - YEO SAMUEL P
- FR 2435589 A1 19800404 - FICHET BAUCHE
- DE 2433926 B2 19750918
- DE 1202175 B 19650930 - STACKE THEODOR, et al
- FR 1494424 A 19670908 - OSTERTAG WERKE AG
- US 3784090 A 19740108 - MARKHAM M

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EP 0257981 A2 19880302; EP 0257981 A3 19890419; GB 2194284 A 19880302; GB 8620321 D0 19861001; GB 8719658 D0 19870930

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