

Title (en)

PIVOTED DRAWER LOCK MECHANISM.

Title (de)

DREHVERSCHLUSS FÜR SCHUBLÄDEN.

Title (fr)

MECANISME PIVOTABLE DE VERROUILLAGE DE TIROIRS.

Publication

EP 0271485 A4 19890222 (EN)

Application

EP 86904511 A 19860610

Priority

US 8601277 W 19860610

Abstract (en)

[origin: WO8707668A1] A drawer unit (10) having a lock mechanism (41) for controlling a plurality of drawers. The lock mechanism employs a vertically elongated lock bar (44) having a plurality of vertically spaced locking tabs (53) mounted thereon at selected intervals, which lock tabs (53) are permanently fixed to the bar (44). The drawer unit employs a cabinet which mounts therein the plurality of drawers, which plurality can vary in number and/or size to permit the user to select the optimum drawer arrangement. Irrespective of the number and/or sizes of drawers selected, the same lock bar (44) cooperates with and lockingly hold all of the drawers in a closed locked position when activated, without requiring any rearrangement of the lock bar (44). An open drawer can also readily moved into its closed position without undue effort since the lock bar (44) is displaced against the urging of a spring (69) so as to permit the lock stop (71) on the activated drawer to move therewith.

IPC 1-7

E05B 65/46

IPC 8 full level

E05B 65/46 (2006.01); E05B 65/468 (2017.01)

CPC (source: EP)

E05B 65/468 (2013.01)

Citation (search report)

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- [X] CH 591620 A5 19770930 - BOTT WILHELM KG
- [A] US 2860025 A 19581111 - HUTZELMAN HOWARD E
- [A] US 3857621 A 19741231 - KORELL D, et al
- [A] US 4057307 A 19771108 - SCHEERHORN DOUGLAS
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Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

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