

Title (en)

Lock, mountable on the top rail of doors, especially sliding doors

Title (de)

Auf der oberen Tragschiene einer Tür befestigbares Schloss, insbesondere für Schiebetüren

Title (fr)

Serrure montable sur le rail supérieur d'une porte, notamment pour portes coulissantes

Publication

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Application

EP 98660052 A 19980604

Priority

FI 972468 A 19970611

Abstract (en)

The invention relates to a lock, which can be opened and closed from the opposite sides thereof. Such a lock comprises a lock housing (1), a lock bolt (2), a lock operating lever (3), and a pivoted axle (4), said lock housing (1) being provided with a channel (15) for the lock bolt (2), said lock bolt (2) being provided in its end inside the housing with an elongated recess (8) accompanied by a cross-pin (9), said recess (8) being adapted to accommodate the unfixed end of the lock operating lever (3) and said end including an elongated slot (7) for the cross-pin (9), the other end of said operating lever (3) being pivotably linked to the lock housing by means of the pivoted axle (4), having both of its ends (6), to which there is an access from both sides of the lock housing, designed in accordance with a key to the lock. <IMAGE>

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IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [A] US 4142747 A 19790306 - BECK ROBERT W, et al
- [A] DE 1755288 A1 19711230 - BAUTZEN WAGGONBAU VEB
- [A] DE 4004849 C1 19910418
- [A] DE 4307307 A1 19940915 - OTTO GEB KG [DE]

Cited by

CN100402766C; FR2867499A1; CN103375459A; US2022178392A1; US10329759B2; US9487949B2

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