

Title (en)

LATCH WITH VARIABLE LOCK INSERT

Title (de)

VERSCHLUSS MIT VARIABLEM SCHLOSSEINSATZ

Title (fr)

SYSTEME DE FERMETURE A SERRURE INTERIEURE VARIABLE

Publication

EP 0756661 A1 19970205 (DE)

Application

EP 95915804 A 19950414

Priority

- DE 9500541 W 19950414
- DE 4413771 A 19940420

Abstract (en)

[origin: WO9529314A1] In a latch for control cabinet doors or the like with a plate which can be fitted on the outside of the door leaf to accept a handle, said plate having at least one attachment passing through an aperture and projecting inwards beyond the plane of the door leaf for the fitting of operative components of the latch, in which the capped attachment is designed so that the handle can be locked in its position fitted in the plate via a lock inserted in a suitable aperture in the catch, the use of a different type of lock is to be possible without modifying the plate and/or handle. To this end, a housing (25) suitable for the construction and operation of the lock (21, 29, 30) and accepting the lock (21, 29, 30) is arranged interchangeably in the catch (12) and can be fitted in the appropriate closed attachment (20) of the plate (13) as a chamber therefor, where the front edge (27) of the housing (25) in the key insertion plane of the lock (21, 29, 30) forms the inner contour of the lock (21, 29, 30) and on the outside corresponds to the uniform aperture (35) in the latch (12).

IPC 1-7

E05B 13/10; E05B 13/00; E05B 9/08

IPC 8 full level

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CPC (source: EP US)

E05B 63/0056 (2013.01 - EP US); **E05B 1/0092** (2013.01 - EP US); **E05B 13/002** (2013.01 - EP US); **E05B 13/10** (2013.01 - EP US);
E05B 17/186 (2013.01 - EP US); **Y10T 70/5761** (2015.04 - EP US); **Y10T 70/7638** (2015.04 - EP US); **Y10T 70/7678** (2015.04 - EP US);
Y10T 70/8459 (2015.04 - EP US)

Citation (search report)

See references of WO 9529314A1

Cited by

DE102010015464A1; DE102010015463A1; DE102010015464B4

Designated contracting state (EPC)

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DOCDB simple family (publication)

WO 9529314 A1 19951102; DE 59507141 D1 19991202; EP 0756661 A1 19970205; EP 0756661 B1 19991027; ES 2139896 T3 20000216;
JP 3867249 B2 20070110; JP H09512074 A 19971202; US 5893282 A 19990413

DOCDB simple family (application)

DE 9500541 W 19950414; DE 59507141 T 19950414; EP 95915804 A 19950414; ES 95915804 T 19950414; JP 52728195 A 19950414;
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