Title (en)

Locking device for a cabinet with drawers.

Title (de)

Verriegelungsvorrichtung für Schubladenschränke.

Title (fr)

Dispositif de verrouillage pour meubles à tiroirs.

Publication

EP 0542020 B1 19941130 (DE)

Application

EP 92118295 A 19921026

Priority

DE 9113864 U 19911107

Abstract (en)

[origin: EP0542020A1] The subject of the invention is a closure installation for cabinets with drawers, having curved pieces (7) fitted on drawers (3). The closure installation has at least one closure rod (1, 2) which is arranged alongside the drawers (3), can be vertically displaced and has projecting pins (4) and stoppers which are assigned to the curved piece (7) and interact with the pins (4). The closure installation further has a retaining device for retaining the closure rod (1, 2) in its displaced position. An initially obliquely rising guide surface (14) is integrated in the curved piece (7). The object of the invention is to provide a closure installation for such cabinets with drawers which prevents simultaneous opening of any number of drawers, to be precise, using the smallest number of similar individual parts. In order to achieve this object, it is proposed that the curved pieces (7) be located at different distances from the closure rod (1, 2), the curved pieces (7) being arranged differently on each drawer (3). <IMAGE>

IPC 1-7

E05B 65/46

IPC 8 full level

**E05B 65/46** (2006.01); **E05B 65/463** (2017.01)

CPC (source: EP)

E05B 65/463 (2013.01)

Designated contracting state (EPC)

DE ES FR GB IT NL

DOCDB simple family (publication)

DE 9113864 U1 19920102; DE 59200852 D1 19950112; EP 0542020 A1 19930519; EP 0542020 B1 19941130; ES 2067994 T3 19950401

DOCDB simple family (application)

DE 9113864 U 19911107; DE 59200852 T 19921026; EP 92118295 A 19921026; ES 92118295 T 19921026