Title (en)

PROTECTIVE MEANS

Title (de

SCHUTZVORRICHTUNG

Title (fr)

MOYENS DE PROTECTION

Publication

EP 0882168 B1 19990811 (EN)

Application

EP 97902515 A 19970207

Priority

- HU 9700003 W 19970207
- HU 9600042 U 19960223

Abstract (en)

[origin: CA2273788A1] The invention relates to a protective means to prevent goods from being misappropriated, suitable to accommodate storage units especially of prismatic shape e.g. cases of sound-, picture- and data-carriers, the said means having an internal space adapted to the shape of the storage unit and a casing that includes covering plates surrounding the internal space at least partly, being the casing provided with a free opening to introduce the storage unit into the internal space; furthermore, the casing is provided with a protective hollow surrounded by a box located in the vicinity of the free opening; the said protective hollow is provided with a locking mechanism, being the said locking mechanism provided with a carrier element movable within the protective hollow as well as a clamping device associated with the carrier element covering the free opening of the casing at least partly and being able to be fixed in this position; the carrier element is provided with one or more grasping profiles located within the protective hollow, the grasping profiles are in connection to the linking elements each located within the box, while the casing and/or the box is/are provided with release openings enabling the locking mechanism to be released. The characteristic feature of the solution is that a primary guide device (31d) with its axis (31e) forming an angle of 60~ to 120~, preferably 90~ with the axis (31c) of displacement of the carrier element (31) is arranged on the carrier element (31) at its outer end (31b) opposite to the grasping profiles (31a); the clamping device (32) is provided with a nosepiece (32a) protruding towards the free opening (23) of the casing (20) as well as a secondary guide device (32b) of shape and size adapted to the primary guide device (31d) of the carrier element (31) and cooperating therewith, that allows the clamping device (32) to slide along the primary guide device (31d) of the carrier element (31); in the closed state of the locking device (30), the clamping device (32) is inserted into the protective hollow (25) of the box (24) and at least part of the rear wall (32c) and/or side wall (32d) of the clamping device (32) is in fixed connection with the box (24) to prevent any displacement; while in the open position of the locking device (30), the clamping device (32) is pulled out of the protective hollow (25) of the box (24) to allow any displacement.

IPC 1-7

E05B 73/00

IPC 8 full level

E05B 73/00 (2006.01)

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI NL SE

DOCDB simple family (publication)

AT E183279 T1 19990815; CA 2273788 A1 19970828; CA 2273788 C 20040511; DE 69700407 D1 19990916; DE 69700407 T2 20000504; EP 0882168 A1 19981209; EP 0882168 B1 19990811; PL 182537 B1 20020131; PL 328501 A1 19990201

DOCDB simple family (application)

AT 97902515 T 19970207; CA 2273788 A 19970207; DE 69700407 T 19970207; EP 97902515 A 19970207; PL 32850197 A 19970207