

Title (en)

Covering element for pits of automotive workshops or the like

Title (de)

Abdeckelement für Gruben in Autowerkstätten oder dergleichen

Title (fr)

Élément de recouvrement pour puits d'ateliers d'automobile ou analogues

Publication

EP 2878746 A1 20150603 (EN)

Application

EP 14193037 A 20141113

Priority

IT VR20130054 U 20131128

Abstract (en)

A covering element (1) for pits of automotive workshops or the like, which comprises a shutter covering (2) that can be arranged in a gathering region (10) and which has a plurality of bars (3) that can slide along a pair of lateral sliding guides (4) that are arranged at the longitudinal edges of a pit (5); at the gathering region (10) and proximate to the ends (4a) of the lateral sliding guides (4) respective guide portions (6) are provided that are substantially vertical and open downwardly; the covering element (1) comprises, further, a pair of gathering guides (7) that are arranged at the lateral sides of the gathering region (10) below the open ends (6a) of the substantially vertical guides (6) and which extend substantially parallel to the longitudinal ends of the lateral sliding guides (4), a plurality of gathering bodies (8) being provided that are associated with some of the sliding bars (3) which are mutually spaced apart along the longitudinal extension of the shutter covering (2), the gathering guides (7) being capable of being engaged only by the gathering bodies (8), with the bars (3) that are not associated with the gathering bodies (8) being arrangeable in laterally adjacent swags.

IPC 8 full level

E04H 5/06 (2006.01)

CPC (source: EP)

E04H 5/06 (2013.01)

Citation (applicant)

- EP 1849935 A2 20071031 - TRUCK TRAINING CT ITALY S R L [IT]
- EP 2258913 A2 20101208 - TRUCK TRAINING CT ITALY S R L [IT]

Citation (search report)

- [XDY] EP 1849935 A2 20071031 - TRUCK TRAINING CT ITALY S R L [IT]
- [YD] EP 2258913 A2 20101208 - TRUCK TRAINING CT ITALY S R L [IT]
- [A] EP 2530222 A2 20121205 - BALZER HANS [DE]
- [A] JP S63247488 A 19881014 - SWAN SHOJI KK

Cited by

JP2020015452A

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2878746 A1 20150603; EP 2878746 B1 20161221; ES 2619927 T3 20170627; IT VR20130054 U1 20150529

DOCDB simple family (application)

EP 14193037 A 20141113; ES 14193037 T 20141113; IT VR20130054 U 20131128