

Title (en)
Under-floor device socket for electric installation devices

Title (de)
Unterflurgerätedose für elektrische Installationsgeräte

Title (fr)
Boîte d'appareils souterraine pour appareils d'installation électriques

Publication
EP 2495824 B1 20191225 (DE)

Application
EP 12154291 A 20120207

Priority
DE 102011004885 A 20110301

Abstract (en)
[origin: EP2495824A1] The underfloor mounting container (10) comprises a housing (12), a cover (14) connected through a hinge (24) defining a pivot axis, a hinge pin, and a bearing. The pivot pin is connected to the bearing bracket in parallel to the pivot axis, such that the pivot pin is displaceable between an engagement position and a release position with respect to the bearing. The relatively displaceable components (26,28) of the hinge are formed identical to each other and are provided with the pivot pins or bearing.

IPC 8 full level
H01R 13/447 (2006.01)

CPC (source: EP)
H01R 13/447 (2013.01); **H01R 13/506** (2013.01)

Citation (examination)

- US 2010072198 A1 20100325 - ROEMER HENRY [CA], et al
- DE 29702453 U1 19980610 - EMKA BESCHLAGTEILE [DE]
- US 2010084154 A1 20100408 - JONES TRENT [US], et al
- DE 1871252 U 19630502 - BUSCH JAEGER DUERENER METALL [DE]

Cited by
JP2020012325A; CN111712406A; CN105981248A; WO2014146960A1; WO2015113961A1

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

DOCDB simple family (publication)
EP 2495824 A1 20120905; EP 2495824 B1 20191225; DE 102011004885 A1 20120906; ES 2778929 T3 20200812; HU E047069 T2 20200428; PL 2495824 T3 20200713; PT 2495824 T 20200324

DOCDB simple family (application)
EP 12154291 A 20120207; DE 102011004885 A 20110301; ES 12154291 T 20120207; HU E12154291 A 20120207; PL 12154291 T 20120207; PT 12154291 T 20120207