

Title (en)
SEALED LOCK FITTING

Title (de)
ABGEDICHTETER VERRIEGELUNGSBESCHLAG

Title (fr)
FERRURE DE VERROUILLAGE ÉTANCHÉIFIÉ

Publication
EP 3608491 B1 20210310 (DE)

Application
EP 19178324 A 20190605

Priority
DE 102018119140 A 20180807

Abstract (en)
[origin: US2020048942A1] A locking fixture that has a housing (1) with a male thread, that can be installed in a hole in a door or a mounting plate (13), in the housing bore (34) of which, an actuator shaft (2) with limited rotation that has a locking tongue (9) on its exposed end is supported such that it can be rotated by means of an actuating section (12) formed on the actuator shaft (2), and has a screw sleeve (7) with a female thread, which secures the locking fixture to the door or mounting plate (13), wherein, in obtaining a hygienic design, the actuator shaft (2) is sealed at both ends where it passes through the housing (12) and the rotation limiter (5, 16, 23, 24) is located in the sealed housing bore (34).

IPC 8 full level
E05C 3/04 (2006.01); **E05B 17/00** (2006.01)

CPC (source: CN EP US)
E05B 17/002 (2013.01 - CN EP US); **E05C 3/04** (2013.01 - CN); **E05C 3/042** (2013.01 - EP US); **E05Y 2201/10** (2013.01 - US); **E05Y 2600/502** (2013.01 - US); **E05Y 2600/632** (2013.01 - US); **E05Y 2800/12** (2013.01 - US); **E05Y 2800/428** (2013.01 - US); **E05Y 2900/20** (2013.01 - US)

Cited by
IT202100000761A1; WO2022153124A1

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DOCDB simple family (publication)
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