

Title (en)
PRESSING TYPE LATCH DEVICE

Title (de)
DRUCKVERRIEGELUNGSVORRICHTUNG

Title (fr)
DISPOSITIF DE VERROUILLAGE DE TYPE À PRESSION

Publication
EP 3372755 A1 20180912 (EN)

Application
EP 17160024 A 20170309

Priority
EP 17160024 A 20170309

Abstract (en)
A pressing type latch device includes a seat (1), a pivotal seat (2) mounted in the seat (1), and a handle (3) having a grasping portion (31) pivotably connected to two eccentric locations of the pivotal seat (2), such that a greater operational height can be formed when the handle (3) is lifted. When the latch device is in one of a plurality of retainable open positions or a retainable closed position, the grasping portion (31) of the handle (3) can be moved to a position to lift the pivotal seat (2), such that the grasping portion (31) of the handle (3) lies flush with the pivotal seat (2). When the grasping portion (31) of the handle (3) is lifted to move the pivotal seat (2) downward, the handle (3) and the pivotal seat (2) can rotate freely.

IPC 8 full level
E05B 5/02 (2006.01); **E05B 1/00** (2006.01); **E05C 3/04** (2006.01)

CPC (source: EP)
E05B 1/0092 (2013.01); **E05B 5/00** (2013.01); **E05B 13/002** (2013.01); **E05B 15/006** (2013.01); **E05B 17/0025** (2013.01); **E05C 3/042** (2013.01); **E05C 5/00** (2013.01)

Citation (applicant)
US 7452010 B2 20081118 - COTTON OREN [US]

Citation (search report)
• [XAI] US 7398664 B1 20080715 - WEINERMAN LEE S [US], et al
• [XI] US 2004056488 A1 20040325 - JACKSON JOSEPH W [US], et al
• [A] US 2009256368 A1 20091015 - LE TAM THANH [US], et al
• [A] EP 2963208 A1 20160106 - GIUSSANI TECH S P A [IT]

Cited by
CN109757434A; CN112407250A; US2023265679A1

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)
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