

Title (en)
Locking rotary control handle

Title (de)
Drehbarer, feststellbarer Betätigungsgriff

Title (fr)
Poignée de commande rotative verrouillable

Publication
EP 1791149 A3 20080917 (FR)

Application
EP 06354033 A 20061020

Priority
FR 0512121 A 20051129

Abstract (en)
[origin: EP1791149A2] The handle has a locking unit including a rotative cylinder (4) having holes and placed in a locking position preventing rotation of the handle. The holes are aligned with holes (3A-3C) of a body (2) of the handle, in the locking position, for permitting passage of a U-bolt of a padlock to prevent rotation of the cylinder from the locking towards an unlocking position. Another bolt cooperates with a strike placed in a frame when the cylinder is in the locking position.

IPC 8 full level
H01H 9/28 (2006.01); **G05G 5/28** (2006.01); **H01H 3/08** (2006.01); **H01H 3/20** (2006.01)

CPC (source: EP US)
G05G 1/08 (2013.01 - EP US); **G05G 5/28** (2013.01 - EP US); **H01H 9/282** (2013.01 - EP US); **H01H 3/08** (2013.01 - EP US); **H01H 3/20** (2013.01 - EP US); **Y10T 70/5624** (2015.04 - EP US); **Y10T 70/5637** (2015.04 - EP US); **Y10T 70/5739** (2015.04 - EP US); **Y10T 70/5779** (2015.04 - EP US); **Y10T 74/20864** (2015.01 - EP US)

Citation (search report)

- [DA] GB 639687 A 19500705 - BROOKHIRST SWITCHGEAR LTD, et al
- [A] US 4424424 A 19840103 - HOLLENBECK JR LEROY F [US]
- [A] US 3141933 A 19640721 - GAUTHIER GEORGE E
- [A] CH 631819 A5 19820831 - WEBER AG FAB ELEKTRO [CH]

Cited by
EP3208820A1; CN109148234A; FR3048119A1; US10345849B2; EP3208818A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1791149 A2 20070530; EP 1791149 A3 20080917; EP 1791149 B1 20110810; AT E520137 T1 20110815; BR PI0604968 A 20071009; BR PI0604968 B1 20171128; CN 1975951 A 20070606; CN 1975951 B 20101215; ES 2368496 T3 20111117; FR 2894041 A1 20070601; FR 2894041 B1 20071228; JP 2007146645 A 20070614; JP 5085109 B2 20121128; PL 1791149 T3 20120131; US 2007119220 A1 20070531; US 7874230 B2 20110125

DOCDB simple family (application)
EP 06354033 A 20061020; AT 06354033 T 20061020; BR PI0604968 A 20061129; CN 200610164639 A 20061129; ES 06354033 T 20061020; FR 0512121 A 20051129; JP 2006322199 A 20061129; PL 06354033 T 20061020; US 60533306 A 20061129