

Title (en)  
LOCK FOR AN INTERIOR DOOR

Title (de)  
SCHLOSS FÜR EINE INNENTÜR

Title (fr)  
SERRURE POUR UNE PORTE INTÉRIEURE

Publication  
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Application  
**EP 16176955 A 20160629**

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Abstract (en)

The present invention relates to a lock for an interior room. Said lock (10) for interior door comprises, a bolt (16) and bolt tail (17), a hub (20) being rotatable by operation of a handle, a latch (13) and a latch tail (25) engageable with a door frame, being positioned between a horizontal axis of the hub (Y 1 ) and the bolt (16). According to the present invention said lock further comprises said lock (10) further comprises a lever (15) being pivotable around a lever hinge (24) for retracting the latch (13) having a first arm (50) connected with the latch (13), and a second arm (60) being moveable by a hub tab (32) when the handle is operated. In addition to that length of the second arm (Z 2 ) is equal or longer than length of the first arm (Z 1 ) which leads the retraction of the latch to be obtained easily.

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FI 11456 U1 20161130; FR 3038641 A3 20170113; FR 3038641 B3 20170908; GR 2003079 Y 20161209; HU 4886 U 20180628;  
IE S20160179 A2 20171018; IE S86835 B2 20171101; PL 125299 U1 20170116; PT 11327 U 20170105; RO 201600026 U1 20170929;  
RS 1499 U1 20170831; RU 170462 U1 20170425; SI 25038 A2 20170131; SK 500872016 U1 20181001; SK 8397 Y1 20190301;  
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