

Title (en)  
LOCK FOR A SWIVELLING WING

Title (de)  
SCHLOSS FÜR EINEN SCHWENKBAREN FLÜGEL

Title (fr)  
VERROU POUR UN VANTAIL PIVOTANT

Publication  
**EP 3243985 B1 20181205 (DE)**

Application  
**EP 17169780 A 20170505**

Priority  
DE 102016207938 A 20160509

Abstract (en)  
[origin: CN107355134A] A lock for a swivelling wing, which is provided with a lock case, a cover, a button chain wheel, and a locking component. The locking component is movable between a locking position and a releasing position. In the locking position, the locking component is embedded in a gap of a limiting plate. A first spring bolt is arranged above the locking component while a second spring bolt is located under the locking component. The spring bolts are movable between the pivot-out position and the pivot-in position. At the pivot-out position, the corresponding spring bolt is embedded in the gap in the limiting plate. The locking component can move into the locking position only if the spring bolts are located in the position beyond the cover and is pivoted-out from the lock case. In addition, when the locking component is located in the locking position, the spring bolts are locked through a spring bolt locking assembly in the pivoted-out positions. According to the lock, the spring bolts are intercrossed and includes the first spring bolt and the second bolt, which are pivotably arranged relative to each other.

IPC 8 full level  
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CPC (source: CN EP)  
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