Title (en)
   PADLOCK

Title (de)
   HANGSCHLOSS

Title (fr)
   CADENAS

Publication
   EP 3153648 B1 20200429 (DE)

Application
   EP 16190289 A 20160923

Priority
   DE 102015117253 A 20151009

Abstract (en)
   [origin: US2017101808A1] A padlock comprises a lock body and a hoop, in particular a flexible hoop, which has a first hoop end. In this respect, the lock body has a first hoop receiver in order to selectively receive the first hoop end therein. The lock body further comprises a blocking element which is displaceable between a blocked position in which it blocks the first hoop end against an exiting from the first hoop receiver and a release position in which it releases the first hoop end for an exiting from the first hoop receiver. The lock body furthermore comprises a drive element which is rotatable between a locked position in which it locks the blocking element in its blocked position and an unlatched position in which it permits a displacement of the blocking element into its release position. The drive element in turn comprises a rotary body and a latch element which is displaceably supported at the rotary body, with the latch element being preloaded toward the blocking element in the unlatched position in order to secure the blocking element against an automatic displacement into the release position.

IPC 8 full level
   E05B 67/06 (2006.01); **E05B 15/00** (2006.01); **E05B 67/24** (2006.01)

CPC (source: BR CN EP US)
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