

Title (en)
JOINT LOCK

Title (de)
GELENKSCHLOSS

Title (fr)
SERRURE ARTICULEE

Publication
EP 3054068 B1 20200129 (DE)

Application
EP 16160141 A 20140603

Priority
• DE 102013210475 A 20130605
• EP 14170853 A 20140603

Abstract (en)
[origin: US2014360233A1] A joint lock comprises a lock body and a joint bar hoop, wherein the lock body accommodates a lock cylinder and a latch which is selectably movable by the lock cylinder from a locked position into a release position and wherein the joint bar hoop comprises a plurality of joint bars pivotally linked to one another, wherein a first end of the joint bar hoop has an elongate closing bar which can be introduced into an introduction opening of the lock body and which can be locked in the lock body by means of the latch. The joint lock is characterized in that the lock body furthermore accommodates a preloading device which preloads the latch into the locking position, with the latch being temporarily movable against the preloading from the locking position into the release position by introduction of the locking bar into the lock body, with the preloading device being adapted to move the latch back into the locking position again when the locking bar is completely introduced into the lock body.

IPC 8 full level
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CPC (source: EP US)
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