

Title (en)
IMPROVED HOOK LOCK

Title (de)
VERBESSERTE HAKENVERRIEGELUNG

Title (fr)
VERROUILLAGE À CROCHET AMÉLIORÉ

Publication
EP 3907355 A1 20211110 (EN)

Application
EP 21172080 A 20210504

Priority
GB 202006711 A 20200506

Abstract (en)
A hook lock mechanism comprises a hook which pivots about an axis and is movable between at least a position in which it is locked and can act as a dead bolt for a lock and a position in which it is not locked but can act as a latch bolt for a lock. Locks comprising said hook lock mechanism, and methods of locking and unlocking gates with said locks are also disclosed.

IPC 8 full level
E05B 57/00 (2006.01); **E05C 3/30** (2006.01); **E05B 15/10** (2006.01)

CPC (source: EP)
E05B 57/00 (2013.01); **E05B 15/10** (2013.01)

Citation (applicant)
EP 2186974 A1 20100519 - TALPE JOSEPH [BE]

Citation (search report)
• [X] EP 1555365 A1 20050720 - WINKHAUS FA AUGUST [DE]
• [X] FR 361039 A 19060514 - ARTHUR NATHAN [DE], et al
• [X] US 9416563 B1 20160816 - WIND PATRICK E [US], et al

Citation (examination)
DE 9407664 U1 19950907 - BKS GMBH [DE]

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3907355 A1 20211110; GB 202006711 D0 20200617

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