

Title (en)  
SYSTEM FOR GRIPPING A KEY

Title (de)  
SYSTEM ZUM GREIFEN EINES SCHLÜSSELS

Title (fr)  
SYSTÈME DE PRÉHENSION D'UNE CLÉ

Publication  
**EP 4015741 B1 20230111 (FR)**

Application  
**EP 21210964 A 20211129**

Priority  
FR 2013369 A 20201216

Abstract (en)  
[origin: CA3140657A1] The invention relates to a gripper system (1) for keys (90) that comprises a shell (5). Two supports (20, 50) are partially arranged in said shell (5), said two supports (20, 50) each comprising two recesses forming a variable geometry receiver (85) configured to contain said key (90) at least partially, said two supports (20, 50) each being movable in rotation in relation to said shell (5) to approach each other until reaching a locked position (POS1) in which said key (90) is locked and to separate them from each other until a moving position is reached in which said key (90) is movable in translation in said receiver (85), each support (20, 50) exiting the shell (5) laterally through a lateral side (LATS1, LATS2) and presenting a support portion (21, 51) arranged outside said shell (5).

IPC 8 full level  
**E05B 19/00** (2006.01); **E05B 19/04** (2006.01)

CPC (source: EP)  
**E05B 19/0082** (2013.01); **E05B 19/046** (2013.01)

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

DOCDB simple family (publication)  
**EP 4015741 A1 20220622**; **EP 4015741 B1 20230111**; CA 3140657 A1 20220210; CA 3140657 C 20230926; FR 3117515 A1 20220617; FR 3117515 B1 20230303

DOCDB simple family (application)  
**EP 21210964 A 20211129**; CA 3140657 A 20211129; FR 2013369 A 20201216