

Title (en)  
A DOOR LOCK

Title (de)  
TÜRSCHLOSS

Title (fr)  
SERRURE DE PORTE

Publication  
**EP 4105412 A1 20221221 (EN)**

Application  
**EP 21197962 A 20210921**

Priority  

- TR 202109676 A 20210614
- TR 202113482 A 20210826

Abstract (en)  
The invention is related to a lock (1) structure, which provides for latch bolt (5), which is used to open doors, to be opened independently from both sides of the door. The feature of the invention is that it comprises at least one left door handle bar (3) receiving the motion from the left door handle, at least one right door handle bar (3') receiving the motion from the right door handle, at least one joint (3.1), which will enable the said left door handle bar (3) and right door handle bar (3') to move independently from each other.

IPC 8 full level  
**E05B 15/00** (2006.01); **E05B 63/16** (2006.01)

CPC (source: EP)  
**E05B 15/0033** (2013.01); **E05B 63/16** (2013.01)

Citation (applicant)  

- CN 1079871 C 20020227 - SEO JUNG YOON [KR]
- CN 207245388 U 20180417 - LIU YUQI

Citation (search report)  

- [X] EP 0555633 A1 19930818 - WILKE HEINRICH HEWI GMBH [DE]
- [X] US 4667994 A 19870526 - FOSHEE WILLIAM R [US]
- [X] US 3750433 A 19730807 - SANDERS V
- [X] WO 2019171290 A1 20190912 - BONAITI SERRATURE SPA [IT]

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Designated extension state (EPC)  
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KH MA MD TN

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