

Title (en)
CYLINDER LOCK

Title (de)
ZYLINDERSCHLOSS

Title (fr)
SERRURE À BARILLET

Publication
EP 4090817 A1 20221123 (EN)

Application
EP 21700657 A 20210118

Priority
• NL 2021050027 W 20210118
• NL 2024697 A 20200117

Abstract (en)
[origin: WO2021145770A1] A cylinder lock for mounting on a panel, comprising a first lock housing provided with a first lock cylinder which is rotatably received in the first lock housing, a rotatable carrier which is located behind the first lock housing in line with the first lock housing, and a blocking assembly provided between the first lock housing and the carrier. The blocking assembly comprises a rotatable blocking disk and a blocking element. The blocking disk is nonrotatably connected with the first lock cylinder and the carrier, and is configured for transmitting a rotation of the first lock cylinder to the carrier. The blocking element in normal use is in a release position, where the blocking element is clear of the blocking disk. The blocking element is in a blocking position if the first lock housing has been removed from the cylinder lock, in which blocking position the blocking element blocks rotation of the blocking disk and whereby the blocking disk screens the carrier off from access.

IPC 8 full level
E05B 17/20 (2006.01); **E05B 9/04** (2006.01)

CPC (source: EP)
E05B 9/042 (2013.01); **E05B 17/0062** (2013.01); **E05B 17/2092** (2013.01)

Citation (search report)
See references of WO 2021145770A1

Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
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