

Title (en)
CAM LOCK ASSEMBLY KIT

Title (de)
BAUSATZ FÜR NOCKENVERSCHLUSS

Title (fr)
KIT D'ASSEMBLAGE DE VERROUILLAGE DE CAMES

Publication
EP 3783175 B1 20220309 (EN)

Application
EP 19192199 A 20190819

Priority
EP 19192199 A 20190819

Abstract (en)
[origin: EP3783175A1] A cam lock assembly kit (100) is disclosed. The kit (100) includes a two cams (130, 160), a bolt (180), a cam lock base (110), and two adapters (140, 170). The base (110) includes a hollow (124) with a female thread (126) to couple with the male thread (182) of the bolt (180). Each adapter (140, 170) includes a main profile (150A, 150B) dimensioned to clearance fit into the hollow (124), and a through adapter hole (152A, 152B) dimensioned to receive the male thread (182) to couple with the female thread (126). The first adapter (140) includes a first auxiliary profile (142) dimensioned to clearance fit a first through cam hole (132) of the first cam (130). The second adapter (170) includes a second auxiliary profile (172) dimensioned to clearance fit a second through cam hole (162) of the second cam (160).

IPC 8 full level
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CPC (source: EP)
E05B 63/0056 (2013.01); **E05C 3/042** (2013.01); **E05C 21/00** (2013.01)

Cited by
EP4317639A1; FR3138666A1; US11804084B2; US12027001B2

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