

Title (en)
Multi-part key

Title (de)
Mehrteiliger Schlüssel

Title (fr)
Clé en plusieurs parties

Publication
EP 1873333 A3 20090624 (DE)

Application
EP 07010554 A 20070526

Priority
DE 102006029487 A 20060627

Abstract (en)
[origin: EP1873333A2] The multipart key (1) has a base part (2) with a rear shank section (5) and a bow (8), and a functional part (3) with a front shank section (6) and a key bit (9). An adapter (4) is provided between the base part and the functional part, where the adapter is firmly connected with the base part or with the functional part. The adapter is formed as a shank section (7) in a single-piece. The adapter and the functional device form a component (10). The adapter is made of metal or plastic. An independent claim is also included for a method for manufacturing a multipart key.

IPC 8 full level
E05B 19/10 (2006.01); **E05B 19/18** (2006.01)

CPC (source: EP)
E05B 19/04 (2013.01)

Citation (search report)

- [XA] FR 589430 A 19250528 - BOURNISIEN
- [XA] DE 1712497 U 19551208 - WILLACH FRIEDRICH WILHELM DIPL [DE]
- [A] GB 1058161 A 19670208 - E A ROSENGRENS AKTIEBOLAG
- [A] DE 3638768 A1 19880526 - BAUER GEROLD [DE]
- [A] US 1819059 A 19310818 - ERNEST SCHMID

Cited by
CN113167077A; EP3789569A4

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1873333 A2 20080102; EP 1873333 A3 20090624; EP 1873333 B1 20140312; DE 102007024773 A1 20080103

DOCDB simple family (application)
EP 07010554 A 20070526; DE 102007024773 A 20070526