

Title (en)
Flat key with bow and shank

Title (de)
Flachschlüssel mit Raide und Halm

Title (fr)
Clé plate avec une tête et une tige

Publication
EP 1231342 A3 20031203 (DE)

Application
EP 02002518 A 20020202

Priority
DE 10105447 A 20010207

Abstract (en)
[origin: EP1231342A2] Flat key comprises a head piece (1) and a blade (2). The blade has rounded narrow (3) and/or broad sides (4). The broad side has recesses for sorting the tumbler pins. An independent claim is also included for a molded blank for the flat key having rounded narrow and/or broad sides. Preferred Features: The rounding is formed by a two-dimensional convex curve in the longitudinal and transverse directions of the blade. A guide rib (7) protrudes from the rounding.

IPC 1-7
E05B 9/00

IPC 8 full level
E05B 19/00 (2006.01); **E05B 19/02** (2006.01)

CPC (source: EP)
E05B 19/0017 (2013.01)

Citation (search report)

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- [Y] FR 2337803 A1 19770805 - TAKIGEN MFG CO [JP]
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Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

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