

Title (en)
Flat key

Title (de)
Flachschlüssel

Title (fr)
Clé plate

Publication
EP 2146030 B1 20111130 (DE)

Application
EP 09009005 A 20090710

Priority
AT 10972008 A 20080715

Abstract (en)
[origin: EP2146030A1] The key has incuts provided along a longitudinal edge (3) of a key shank. The incuts include a running flank (9) and a tapering flank (10) that are connected with each other by running and tapering connecting flanks (12, 13). A positioning flank (11) is formed by the connecting flanks that form a base of the incuts. The running connecting flank lies between the running flank and the positioning flank. The radius of the running connecting flank is smaller than the radius of the tapering connecting flank that lies between the positioning flank and the tapering flank.

IPC 8 full level
E05B 19/06 (2006.01)

CPC (source: EP)
E05B 19/0023 (2013.01); **E05B 19/0052** (2013.01)

Cited by
DE102015106198A1; EP2264264A3; EP3696353A1; EP3696352A1; US10957355B2; EP3085860A1; EP2149657B1

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 2146030 A1 20100120; EP 2146030 B1 20111130; AT 506700 A4 20091115; AT 506700 B1 20091115; AT E535666 T1 20111215; DK 2146030 T3 20120326; PL 2146030 T3 20120531

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