

Title (en)
KEY FOR CLOSING A LOCK CYLINDER

Title (de)
SCHLÜSSEL ZUM SCHLIESSEN EINES SCHLIESSZYLINDERS

Title (fr)
CLÉ DESTINÉE À FERMER UN CYLINDRE DE SERRURE

Publication
EP 2522796 B1 20190220 (DE)

Application
EP 12166321 A 20120502

Priority
DE 102011075486 A 20110509

Abstract (en)
[origin: EP2522796A2] The key has a shaft (2) with broad sides (3, 4) and narrow sides (5, 6), which connect the broad sides together. Spherical caps (11) are arranged in the broad sides of the shaft to actuate bolts of a lock cylinder. Profile grooves (7-10) match with corresponding profile bars of the lock cylinder. Two profile grooves (9, 10) are arranged in the narrow sides of the shaft. The caps and the profile grooves are grouped around a middle axis of the shaft, so that the profile grooves partially undercut cross-section of the caps.

IPC 8 full level
E05B 19/00 (2006.01); **E05B 27/00** (2006.01); **E05B 15/06** (2006.01)

CPC (source: EP)
E05B 19/0029 (2013.01); **E05B 27/0057** (2013.01); **E05B 15/06** (2013.01); **E05B 27/0007** (2013.01)

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