

Title (en)
Lock cylinder and key therefor

Title (de)
Schließzylinder und Schlüssel dafür

Title (fr)
Cylindre de serrure et sa clé

Publication
EP 2497882 A3 20140423 (EN)

Application
EP 12001413 A 20120301

Priority
GB 201103821 A 20110307

Abstract (en)
[origin: EP2497882A2] The invention relates to a key for use with a key-operable lock, the key comprising a handle and a shaft configured to fit in a keyway and having a row of recesses along its length on a first major surface and a row of recesses on an opposite major surface such that the recesses on the first and the opposite major surfaces are aligned in pairs so as to be capable of accommodating locking pins and holding them in an unlocked position. The key further comprises a first transverse cut-out provided in a first minor surface of the shaft and a second transverse cut-out provided in an opposite minor surface of the shaft, the first and second transverse cut-outs being oppositely aligned and provided at a position which is axially spaced with respect to the pairs of recesses so that, in use, the transverse cut-outs will align with a static blocking element provided in the lock so as to allow the shaft to by-pass the blocking element on rotation of the key in the lock. Also disclosed is a lock for use with the above key.

IPC 8 full level
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Citation (search report)

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