

Title (en)

Reinforced shank plastic key.

Title (de)

Verstärkter Plastikschlüsselschaft.

Title (fr)

Tige de la clé en plastique renforcée.

Publication

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Application

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- US 15588488 A 19880216
- US 21676388 A 19880708

Abstract (en)

A flat plastic operational key (27) replaces a corresponding metal key, but is geometrically dissimilar to the metal key. The plastic key (27) includes a shortened key alignment groove (31) relative to the length of the key alignment groove utilized in the corresponding metal key. The shortened key alignment groove (31) increases the volume and strength of the plastic key shank (29) by eliminating a part of the decreased key thickness created by the penetration of the alignment groove (31) into the shank (29) of the plastic key (27).

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