

Title (en)
Universal wrench

Title (de)
Universalschlüssel

Title (fr)
Clé universelle

Publication
EP 2781309 A3 20151104 (DE)

Application
EP 14158232 A 20140307

Priority
DE 102013205046 A 20130321

Abstract (en)
[origin: EP2781309A2] The wrench (1) has central middle portion (2) whose sides are provided with key arms (3-6) to which recording units are arranged for applying separate tool heads. The key arm (3,5) has inner profile (7,10) into which inner profile of auxiliary tool head (11,30) is guided axially and respectively along displacement path of auxiliary tool head between inactive position, in which inner profile of auxiliary tool head is moved into inner profile of key arm, and active position, in which auxiliary tool head is projected outward beyond inner profile of auxiliary tool head.

IPC 8 full level
B25F 1/00 (2006.01); **B25B 13/00** (2006.01); **B25B 13/06** (2006.01); **B25B 13/10** (2006.01)

CPC (source: EP)
B25B 13/00 (2013.01); **B25B 13/06** (2013.01); **B25B 13/065** (2013.01); **B25B 13/102** (2013.01); **B25F 1/00** (2013.01)

Citation (search report)

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