

Publication

EP 0679476 A3 19951115

Application

EP 95105536 A 19950412

Priority

DE 4414967 A 19940428

Abstract (en)

[origin: EP0679476A2] The pliers (1) have a pliers housing (2) with a relatively pivoted handgrip (6), used for operating a drive which is coupled to the operating elements associated with the pliers jaw (3) at the front end of the pliers housing. The drive is assisted by a battery-operated electric motor (18) contained within the pliers housing, with the switch (25) for operating the electric motor incorporated within the handgrip. Pref. the switch is first operated when the force applied to the handgrip reaches a threshold value. <IMAGE>

IPC 1-7

B25B 7/00; **B25B 7/12**; **B26B 15/00**; **H01R 43/042**

IPC 8 full level

B25B 7/00 (2006.01); **B25B 7/12** (2006.01); **B25B 27/14** (2006.01); **B26B 15/00** (2006.01); **H01R 43/042** (2006.01)

CPC (source: EP US)

B25B 7/00 (2013.01 - EP US); **B25B 7/12** (2013.01 - EP US); **B25B 7/126** (2013.01 - EP US); **B25B 27/146** (2013.01 - EP US); **H01R 43/0428** (2013.01 - EP US)

Citation (search report)

- [XY] DE 3719442 A1 19881222 - PFISTERER ELEKTROTECH KARL [DE]
- [YA] EP 0365499 A1 19900425 - WEIDMUELLER C A GMBH CO [DE]
- [A] DE 3238034 A1 19840419 - KAYSER HEROLD UWE
- [A] US 3683497 A 19720815 - DUFFY WILLIAM, et al

Cited by

EP1982577A1; EP1122031A1; FR2804354A1; CN104540644A; US7793571B2; DE102014100348A1; WO2008022649A1; DE102013107217A1; WO2014009363A1; EP3219444A1; US10343227B2

Designated contracting state (EPC)

AT CH DE ES FR GB IT LI SE

DOCDB simple family (publication)

EP 0679476 A2 19951102; **EP 0679476 A3 19951115**; **EP 0679476 B1 19971022**; AT E159446 T1 19971115; DE 4414967 A1 19951102; DE 4414967 C2 19970717; DE 59500828 D1 19971127; US 5735353 A 19980407; US 5758729 A 19980602

DOCDB simple family (application)

EP 95105536 A 19950412; AT 95105536 T 19950412; DE 4414967 A 19940428; DE 59500828 T 19950412; US 43086395 A 19950428; US 83250397 A 19970403