Title (en)

ELECTROPORTABLE DEVICE FOR PLACING CLINCH-ON NUTS OR BREAK-OFF STEM BLIND RIVETS

Title (de)

TRAGBARE ELEKTRISCHE NIETVORRICHTUNG

Title (fr)

APPAREIL ELECTROPORTATIF POUR LA POSE DES ECROUS A SERTIR OU LE SERTISSAGE DES RIVETS AVEUGLES A RUPTURE DE TIGE

Publication

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Application

EP 99919318 A 19990511

Priority

- FR 9901112 W 19990511
- FR 9807546 A 19980615

Abstract (en)

[origin: US6684470B1] Electroportable apparatus for positioning nuts to be set and the setting of blind rivets whose shank ruptures includes a body of the eledtroportable type containing an electric motor, a mandrel, drive part to maintain and pull the head of the rivet and/or to pull, screw or unscrew the nut to be set, as well as a part for pre-regulating the path of the mandrel.

IPC 1-7

B21J 15/26; B25B 27/00

IPC 8 full level

B21J 15/26 (2006.01); **B25B 27/00** (2006.01)

CPC (source: EP US)

B21J 15/043 (2013.01 - EP US); **B21J 15/105** (2013.01 - EP); **B21J 15/26** (2013.01 - EP US); **B21J 15/326** (2013.01 - EP US); **B25B 27/0014** (2013.01 - EP US); Y10T 29/5373 (2015.01 - EP US); Y10T 29/53752 (2015.01 - EP US); Y10T 29/5377 (2015.01 - EP US)

Citation (search report)

See references of WO 9965630A1

Cited by

IT202100010556A1; US11673243B2; TWI414402B; WO2022229801A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

US 6684470 B1 20040203; AT E453469 T1 20100115; AU 3713899 A 20000105; DE 69941871 D1 20100211; EP 1089839 A1 20010411; EP 1089839 B1 20091230; FR 2779670 A1 19991217; FR 2779670 B1 20000804; WO 9965630 A1 19991223

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