

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  
**EP 1089839 B1 20091230 (FR)**

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 electroportable 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 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)

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

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