

Title (en)  
RIVETTING APPARATUS AND METHOD

Publication  
**EP 0129358 A3 19851023 (EN)**

Application  
**EP 84303719 A 19840604**

Priority  
GB 8316254 A 19830615

Abstract (en)  
[origin: EP0129358A2] A portable or fixed rivetting system incorporates a base 11, a punch 14 and a flat anvil 12 having a substantial inertia and movable on base 11. A hollow rivet 17 is driven by punch 14 through sheet 15 and into sheet 16. A piercing edge 22 of the rivet cuts through sheet 15 and penetrates substantially into sheet 16. When the anvil 12 retracts t,o base 11 and increased rivetting force causes protuding portion 23 to flow outward, expanding the end of the rivet and thus setting it.

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**B21J 15/04**

IPC 8 full level  
**B21J 15/02** (2006.01); **B21J 15/04** (2006.01); **B21J 15/36** (2006.01)

CPC (source: EP)  
**B21J 15/025** (2013.01); **B21J 15/04** (2013.01); **B21J 15/36** (2013.01)

Citation (search report)  

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