

Title (en)  
Riveting method and apparatus.

Title (de)  
Nietverfahren und- vorrichtung.

Title (fr)  
Procédé et dispositif de rivetage.

Publication  
**EP 0376822 B1 19940727 (FR)**

Application  
**EP 89403618 A 19891222**

Priority  
FR 8817173 A 19881226

Abstract (en)  
[origin: EP0376822A1] Method and apparatus for riveting parts by the insertion of rivets in an orifice formed in the parts. Firstly, pressure is applied to the shaft of the rivet (7) and this causes the swelling of the rivet (7) in the hole; then two equal, opposite pressures are applied simultaneously causing the formation of the rivet heads. <IMAGE>

IPC 1-7  
**B21J 15/02**; **B21J 15/10**

IPC 8 full level  
**B21J 15/02** (2006.01); **B21J 15/10** (2006.01)

CPC (source: EP)  
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Cited by  
CN116197339A; US5531009A; CN112157208A; EP0466304A1; FR2664521A1; CN102734267A; CN109317594A; CN109433997A; US9815499B2; US10160029B2

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