

Title (en)  
Improvements in stitchers.

Title (de)  
Verbesserungen an Heftmaschinen.

Title (fr)  
Perfectionnements aux machines à agrafer.

Publication  
**EP 0013162 A1 19800709 (EN)**

Application  
**EP 79303013 A 19791221**

Priority  
GB 7850326 A 19781229

Abstract (en)  
A stitcher including an anvil 104, a former 105 for forming a length of cut wire about the anvil 104 into a staple, and a driver 106 for driving the staple. The anvil is retractable and acts as a support for the staple during driving. The anvil is locked against movement during forming, and movement of the former 105 acts to release the anvil to permit it to move out if the path of the driver 106 during driving while supporting the staple.

IPC 1-7  
**B27F 7/21**

IPC 8 full level  
**B27F 7/21** (2006.01)

CPC (source: EP)  
**B27F 7/21** (2013.01)

Citation (search report)

- DE 29782 C 18841222
- DE 42280 C 18880203
- FR 705668 A 19310611 - MAGNAT ET LEICK
- US 1855162 A 19320419 - ZERUNEITH RUDOLF E
- DE 130213 C
- FR 779198 A 19350330

Cited by  
EP0347501A1

Designated contracting state (EPC)  
DE FR GB

DOCDB simple family (publication)  
**EP 0013162 A1 19800709**; JP S5591605 A 19800711

DOCDB simple family (application)  
**EP 79303013 A 19791221**; JP 16677079 A 19791221