

Title (en)  
Stapling device

Title (de)  
Heftvorrichtung

Title (fr)  
Dispositif pouragrafer

Publication  
**EP 0741048 A3 19970813 (DE)**

Application  
**EP 96106484 A 19960425**

Priority  
DE 19516164 A 19950503

Abstract (en)  
[origin: EP0741048A2] A cutting device separates the clipping material into stable lengths and a thruster introduces the staples into the product, working with a staple closer. The storage roll with the conveyor unit, the cutting device (20) and the thruster (22) are arranged on a drum-type body (3) contacting the product (1) on one side crossways to the transport direction. A rotating, radially displaceable staple former in a pocket formed in the drum-type body running around an axis parallel to the drum-type body. The staple closer is located on a rotary body on the opposite side of the product to the drum-type body and is drivable synchronously with the drum-type body.

IPC 1-7  
**B42B 4/02**

IPC 8 full level  
**B42B 4/00** (2006.01); **B27F 7/19** (2006.01); **B27F 7/23** (2006.01); **B42B 4/02** (2006.01)

CPC (source: EP US)  
**B27F 7/19** (2013.01 - EP US); **B42B 4/02** (2013.01 - EP US)

Citation (search report)  
• [A] GB 2027630 A 19800227 - KOENIG & BAUER AG  
• [A] DE 747959 C 19441023

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