

Title (en)

Stapling device for printed products having a ceramic component

Title (de)

Heftvorrichtung für Druckprodukte mit Keramikbauteil

Title (fr)

Dispositif d'agrafage de produits imprimés comprenant un composant céramique

Publication

**EP 1872962 B1 20110928 (DE)**

Application

**EP 06405269 A 20060623**

Priority

EP 06405269 A 20060623

Abstract (en)

[origin: EP1872962A1] The stitching device (1) includes a stitching head (2) having sintered molded portion made of ceramic such as oxide ceramic or mixed metal oxide ceramic and other portions made of steel or hard metal. A driver (16) drives the staple through a product spine. The benders bend the back open ends of staple.

IPC 8 full level

**B25C 5/04** (2006.01); **B27F 7/21** (2006.01); **B42B 4/00** (2006.01)

CPC (source: EP US)

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Cited by

DE102010012103A1; EP2147800A3; EP2366514A1

Designated contracting state (EPC)

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**EP 1872962 A1 20080102; EP 1872962 B1 20110928**; CN 101092090 A 20071226; JP 2008000891 A 20080110; US 2008000943 A1 20080103

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