

Title (en)

Stapler used in the collation of printed articles to form printed products

Title (de)

Hefteinrichtung zur Herstellung von Druckerzeugnissen aus heftklammergebundenen Druckprodukten

Title (fr)

Dispositif d'agrafage pour la fabrication de produits imprimés à partir d'articles imprimés liés par agrafage

Publication

EP 1419898 B1 20080514 (DE)

Application

EP 02405987 A 20021118

Priority

EP 02405987 A 20021118

Abstract (en)

[origin: EP1419898A1] Stitching device (1) for producing printed products consisting of wire-stitched printed items comprises an adjustable stitching machine for adjusting a stitch to the thickness of the bound printed item. The stitching machine is connected by adjusting devices to a control (22) forming a measuring device arranged before the stitching machine on a conveying device for measuring the thickness of the printed items or to a control processing stored data of the printed item. Preferred Features: The adjusting devices are connected to a controllable fixed drive device (64) for adjusting the height of the conveying device.

IPC 8 full level

B42B 4/00 (2006.01); **B65H 39/055** (2006.01); **B21F 45/24** (2006.01); **B27F 7/21** (2006.01); **B42B 2/00** (2006.01); **B65H 37/04** (2006.01); **B65H 37/06** (2006.01)

CPC (source: EP US)

B27F 7/21 (2013.01 - EP US); **B42B 4/00** (2013.01 - EP US)

Citation (examination)

DE 3839297 A1 19900523 - KODAK AG [DE]

Cited by

EP2361785A1; CN115301861A; DE102017202591A1; US7637489B2; US8424860B2

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

EP 1419898 A1 20040519; **EP 1419898 B1 20080514**; DE 50212275 D1 20080626; JP 2004168548 A 20040617; US 2004094883 A1 20040520; US 7032898 B2 20060425

DOCDB simple family (application)

EP 02405987 A 20021118; DE 50212275 T 20021118; JP 2003386317 A 20031117; US 71467103 A 20031118