

Title (en)

Apparatus for drilling and sewing book or magazine portions

Title (de)

Apparat zum Lochen und Nähen von Buch- oder Magazinteilen

Title (fr)

Appareil pour perforer et coudre des parties de livre ou magazine

Publication

**EP 1738923 A2 20070103 (EN)**

Application

**EP 06012236 A 20060614**

Priority

IT BG20050037 A 20050617

Abstract (en)

An apparatus for sewing book or magazine portions (11) each consisting of a plurality of sheets, comprising: means (10, 12, 13) for feeding said book or magazine portions (11) to drilling means (18) and to sewing means (19); said apparatus comprising means (23) for transporting a first saddle (15) and a second saddle (16) from a first drilling station to a second sewing station, such that while one of said book or magazine portions (11) is being drilled in said first station, another of said book or magazine portions (11) is being simultaneously sewn in said second station; said transport means (23) comprising a circular support (23), said saddles (15, 16) comprising a shaft (22), said shaft (22) being connected to said circular support (23) via bearings; characterised in that said saddles (15, 16), during their movement, maintain their sides mutually parallel and have an adjustable direction.

IPC 8 full level

**B42B 4/00** (2006.01); **B42C 1/12** (2006.01); **B65H 5/30** (2006.01)

CPC (source: EP)

**B42B 4/00** (2013.01); **B42C 1/12** (2013.01); **B65H 2301/322** (2013.01); **B65H 2301/4476** (2013.01); **B65H 2301/44795** (2013.01)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**EP 1738922 A2 20070103**; **EP 1738922 A3 20070509**; EP 1738923 A2 20070103; EP 1738923 A3 20070509; IT BG20050037 A1 20061218

DOCDB simple family (application)

**EP 06012235 A 20060614**; EP 06012236 A 20060614; IT BG20050037 A 20050617