Title (en)

Binding apparatus

Title (de)

Bindungsvorrichtung

Title (fr)

Appareil de reliure

Publication

EP 2511103 A1 20121017 (EN)

Application

EP 11003096 A 20110413

Priority

EP 11003096 A 20110413

Abstract (en)

Binding apparatus designed for sheet edge binding using a metal slide having a curved edge, comprising a body with two crimping members mounted oppositely so that either both crimping member are moveable or one crimping member is immoveable, with the other being designed for reciprocating movement. Crimping members (4, 5, 4',5',4", 5") are equipped with slide plates which constitute their working surfaces, with each plate being equipped with groove (6, 7) or undercut (10,11,13,14) designed to accommodate the edge of the slide (2) for the purposes of performing a binding process in a single-stage cycle

IPC 8 full level

B42B 5/06 (2006.01)

CPC (source: EP)

B21D 19/08 (2013.01)

Citation (applicant)

US 6042319 A 20000328 - HOFFMAN WILLIAM M [US]

Citation (search report)

[XA] WO 2007052290 A2 20070510 - CHOPDE PRASHANT [IN]

Cited by

WO2022043361A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2511103 A1 20121017

DOCDB simple family (application)

EP 11003096 A 20110413