

Title (en)
Binding device

Title (de)
Bindevorrichtung

Title (fr)
Dispositif de reliure

Publication
EP 2147801 A3 20130814 (DE)

Application
EP 09159418 A 20090505

Priority
DE 102008034404 A 20080723

Abstract (en)
[origin: EP2147801A2] The device has a pressure lever (46) comprising a gear segment (50) at a lever arm and a pressure piece (52) for application of force on a pressure surface (58). The gear segment is engaged with a gear rod (60) that is connected with a hand lever (12) and supported in a frame (18) such that a movement of the hand lever in an actuating direction effects a movement of the pressure piece in a direction towards the pressure surface. The pressure piece is arranged such that the piece contacts the pressure surface after reaching an intermediate position of the hand lever.

IPC 8 full level
B42B 5/06 (2006.01); **B42C 11/00** (2006.01)

CPC (source: EP)
B42B 5/06 (2013.01); **B42C 11/02** (2013.01); **B42C 11/00** (2013.01)

Citation (search report)

- [A] WO 9404374 A1 19940303 - XEROX CORP [US]
- [A] EP 0404556 A2 19901227 - XEROX CORP [US]

Cited by
CN113771522A; CN113733777A; USD923700S; CN113910805A

Designated contracting state (EPC)
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 SE SI SK TR

DOCDB simple family (publication)
EP 2147801 A2 20100127; EP 2147801 A3 20130814; EP 2147801 B1 20160518; DE 102008034404 A1 20100128

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