

Title (en)

Device for binding perforated single sheets.

Title (de)

Vorrichtung zum Einkämmen und Binden von gestanzten Einzelblättern.

Title (fr)

Dispositif à relier des feuilles uniques.

Publication

EP 0433585 B1 19940309 (DE)

Application

EP 90119233 A 19901006

Priority

DE 3941648 A 19891216

Abstract (en)

[origin: US5059078A] An apparatus for the combing-in and binding of punched single sheets into a prefabricated wire comb having a multiplicity of teeth bent into circles and connected to one another, which are inserted into punched-out holes in the sheets, where the apparatus includes a closing device having a movable closing beam with a counter-pressure plate for bending the prefabricated wire comb into a circular shape. Retaining elements are arranged on the counter-pressure plate or a part connected to the counter-pressure plate, which position at least a part of the teeth of the wire comb. The counter-pressure plate is slidable under the closing beam with the retaining elements positioned such that the single sheets are inserted into the wire comb for binding.

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B42B 5/10

IPC 8 full level

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CPC (source: EP US)

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Cited by

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EP 0433585 A2 19910626; EP 0433585 A3 19910828; EP 0433585 B1 19940309; DE 3941648 A1 19910620; DE 59004912 D1 19940414; ES 2050328 T3 19940516; US 5059078 A 19911022

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