

Title (en)

Device for binding sheets by heating.

Title (de)

Gerät zum Binden von Blättern durch Erwärmen.

Title (fr)

Dispositif pour relier des feuilles par chaleur.

Publication

EP 0508945 B1 19950614 (DE)

Application

EP 92810179 A 19920310

Priority

CH 73691 A 19910312

Abstract (en)

[origin: EP0508945A1] The device serves for binding sheets which are provided with a bonding element at the edge to be bound. In order to heat the sheets, the device has an elongate electric heating apparatus whose length corresponds to the length of the back of the binding. A switching-on apparatus (19) is provided in order to activate an electronic circuit (5) by means of a starting signal at the moment at which the binding is placed on the heating apparatus (4). The device also comprises means (28, 34, 13, 14, 15) to produce information signals containing details of the thickness of the binding. The circuit (5) is designed to produce alarm signals from the starting signal and the information signals. The device has an at least approximately pyramid-shaped top part which is provided with an elongate opening (22) which can be at least partially closed by a swivellable wall (28). <IMAGE>

IPC 1-7

B42C 9/00

IPC 8 full level

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CPC (source: EP US)

B42C 9/0081 (2013.01 - EP US); **B42C 9/0093** (2013.01 - EP US); **Y10S 412/90** (2013.01 - EP US)

Cited by

BE1017179A3; RU2685287C2; BE1022705B1; US10000086B2; WO2016128814A1

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