

Title (en)
DEVICE FOR BINDING SHEETS BY HEAT

Publication
EP 0379838 B1 19920916 (DE)

Application
EP 89810841 A 19891107

Priority
CH 27989 A 19890127

Abstract (en)
[origin: EP0379838A1] The device is used for heating the back of a pile of loose leaves using a thermoplastically acting element. The device has an elongate electric heating apparatus which comprises an aluminium rail (7), on whose upper flat side the back of the pile can be placed. This rail (7) has a longitudinal slot (8), into which three PTC-resistor heating elements (9) are inserted one after the other. The heating apparatus is accommodated in a housing (16) with an octagonal cross-section. The housing (16) has an elongate opening (20), through which the back of the pile can be introduced. <IMAGE>

IPC 1-7
B42C 9/00; H05B 3/14

IPC 8 full level
B42C 9/00 (2006.01); **H05B 3/14** (2006.01)

CPC (source: EP US)
B42C 9/0056 (2013.01 - EP US); **H05B 3/14** (2013.01 - EP US); **Y10S 412/90** (2013.01 - EP US)

Cited by
CN102587355A; US5219453A

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EP 0379838 A1 19900801; EP 0379838 B1 19920916; CH 677053 A5 19910328; DE 58902301 D1 19921022; US 5035561 A 19910730

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