

Title (en)

A DEVICE FOR ATTACHING SHEETS TOGETHER

Title (de)

VORRICHTUNG ZUM BINDEN VON BLÄTTERN

Title (fr)

DISPOSITIF POUR FIXER DES FEUILLES ENSEMBLE

Publication

EP 0568558 B1 19960424 (EN)

Application

EP 92902682 A 19920121

Priority

- EP 92902682 A 19920121
- EP 9200130 W 19920121
- EP 91810054 A 19910125

Abstract (en)

[origin: WO9212862A1] A device for attaching together sheets of paper, plastics and similar materials solely by interengagement of the materials of the sheets, comprises first and second members (10, 20) that can be closed together to attach sheets (1) together. The first member (10) carries a pivotally mounted first cutter (30) for cutting and folding tongues (2) in the sheets, and a second cutter (40) for cutting slits (6), there being a tongue-receiving aperture (43) in a lower end part of the second cutter (40). When the members are closed together, the first cutter (30) pivots to thrust the tongues (2) through the aperture (43), and when the first member (10) is retracted, tongues (2) engaged in said aperture (43) are drawn by the second cutter (40) through said slits (6) in the sheets (1) to attach the sheets together. The first member (10) can have upper and lower levers (11, 12), the upper lever carrying the two cutters (30, 40) and the lower lever having an abutment (17) for pivoting the first cutter (30).

IPC 1-7

B42F 3/00; B31F 5/02

IPC 8 full level

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