Title (en)

DEVICE FOR THE PRODUCTION OF CONNECTION POINTS BETWEEN SUPERPOSED WEBS

Publication

EP 0066863 B1 19841107 (DE)

Application

EP 82104923 A 19820604

Priority

DE 3122627 A 19810606

Abstract (en)

[origin: EP0066863A1] 1. Device for production of joints in continuously advanced stacked webs, especially form webs by means of adhesive tape, which enfold said form webs in the area of the outer edge and are joined together through holes, near the edge of said webs, or by means of adhesive strips which enfold the form webs via holes near the edge of said form webs and which are joined together outside said form webs, or by means of small bow-shaped flaps which are fed through perforations near the edge of said webs and their ends being adhesively attached to the outer sides of the stacked webs, with one storage spool for adhesive tape, pull rolls for the advance of the adhesive tape and with a knife for cutting off the adhesive tape or the material of the flaps, which are situated within a body which is located above said form webs, characterized in that the body (3) is mounted rotatably about an axis being across the direction of the movement of the form webs and its peripheral velocity referred to the outer-most point of the knife (20) which is constructed to press the strips (4) is equal to the velocity of said form webs or equal to an integral fraction (1/4, 1/3, 1/2) or to an integral multiple (2, 3, 4) of the velocity of said form webs in the moment of pressing the strips (4) or the material of the flaps (9) onto said form webs (1) by movement of said knife.

IPC 1-7

B42C 3/00

IPC 8 full level

B42C 3/00 (2006.01); B65H 37/04 (2006.01)

CPC (source: EP)

B42C 3/00 (2013.01); B65H 37/04 (2013.01); B65H 2301/43151 (2013.01)

Cited by

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