

Title (en)

Method and device for production of paperstacks.

Title (de)

Verfahren und Vorrichtung zum Herstellen von Papierstapeln.

Title (fr)

Procédé et dispositif pour fabriquer des piles de papier.

Publication

EP 0408912 B1 19940824 (DE)

Application

EP 90111612 A 19900620

Priority

DE 3923436 A 19890715

Abstract (en)

[origin: EP0408912A1] The invention relates to a method and device (1) for production of individual sheets (3) or handkerchiefs, in particular of absorbent paper, folded in a U or zig-zag shape and deposited overlapping and touching one interleaved in a stack (2), by means of two sets of rolls (4, 5) for two webs (6, 7) of fabric, two delivery rollers (8, 9) arranged on the stack (2) to be formed and cooperating in the stack formation and fold formation and for each web of fabric at least in each case one cutter block (11) having a ripping knife (12) as well as transport and drawing rollers (13) and a deflection roller (14) being provided which are arranged and driven in an engine frame. <??>The essence of the invention lies in the fact that each delivery roller (8, 9) has at least one bending and folding edge (20) and at least one moving gripping element (18) and that furthermore in each case at least one suction element (23, 24) is arranged on the gripping element (18) and alongside the gripping element (18) or the bending and folding edge (20) in each case on the circumference of the delivery roller (8, 9). <IMAGE>

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IPC 8 full level

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