

Title (en)

Folder with blade wheels and belt conveyors

Title (de)

Falzapparat mit Schaufelrädern und Bandfördereinrichtungen

Title (fr)

Appareil de pliage avec des roues à aubes et des convoyeurs à courroie

Publication

EP 1524226 A3 20070815 (DE)

Application

EP 04102553 A 20020307

Priority

- DE 10116346 A 20010402
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Abstract (en)

[origin: WO02079065A2] The invention relates to a folder which comprises a cutter for cutting a web of material into signatures, a folding device for producing at least one fold in a signature cut from the web of material, at least one delivery device and one conveyor path for directly feeding cut signatures to the delivery device while avoiding the folding device. The signatures can be optionally guided via the conveyor path or through the folding device. A signature switch of the conveyor path distributes the signatures to two flies that deliver to conveyor belt devices that are arranged in parallel to the rotational axes thereof.

[origin: WO02079065A2] The invention relates to a folder which comprises a cutter (01, 26) for cutting a web of material (04) into signatures, a folding device (02) for producing at least one fold in a signature cut from the web of material (04), at least one delivery device (23) and one conveyor path (03) for directly feeding cut signatures to the delivery device (06, 07) while avoiding the folding device (02). The signatures can be optionally guided via the conveyor path (36) or through the folding device (02). A signature switch (27) of the conveyor path (36) distributes the signatures to two flies (38, 39) that deliver to conveyor belt devices (41, 42) that are arranged in parallel to the rotational axes thereof.

IPC 8 full level

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Citation (search report)

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