

Title (en)

Printing machine comprising at least one printing group, one folder with a former and at least one turn-and-mix stage.

Title (de)

Druckmaschine mit wenigstens einem Druckwerk, einem Falzapparat mit einem Falztrichter und wenigstens einer Wende- und Mischstufe

Title (fr)

Machine à imprimer comprenant au moins un groupe d'impression, un appareil de pliage avec un cône plieur et au moins un niveau de retournement et de mélange.

Publication

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Application

EP 05101869 A 20031219

Priority

- EP 03785589 A 20031219
- DE 10304295 A 20030204

Abstract (en)

[origin: EP1634833A2] Printing machine comprises at least one printing group (03), a folding device, and at least one turning and mixing stage (07) feeding a web (04, 06) from the printing group to the folding device. The path of the web projected in the horizontal direction from the printing group to the folding device has a bend in the turning and mixing stage. The turning and mixing stage has an inlet-side longitudinal cutting device (08) for cutting the web into two partial webs and at least two horizontally displaceable turning bars each surrounded by a partial web. Independent claims are also included for alternative printing machines. Preferred Features: The turning bars are parallel to the path of the web between the printing group and the turning and mixing stage.

IPC 8 full level

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B65H 45/28 (2013.01 - EP US); **B65H 2301/4148** (2013.01 - EP US)

Citation (search report)

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EP 1590283 B1 20060607; EP 1634832 A2 20060315; EP 1634832 A3 20060322; EP 1634832 B1 20061213; EP 1634833 A2 20060315;
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