

Title (en)

CONTROLLING THE PRINT AND CUT QUALITY IN A MACHINE FOR THE PRODUCTION OF PACKAGINGS

Publication

EP 0453974 A3 19930127 (FR)

Application

EP 91106280 A 19910419

Priority

CH 142190 A 19900426

Abstract (en)

[origin: EP0453974A2] The invention relates to a "CAMERA-FLASH" unit on the margin table (M) of an insertion station (1) of a machine for cutting sheets (F) for the purpose of producing packages. The "CAMERA-FLASH" unit acquires an image of the colour registration marks provided on each successive sheet during the previous printing. The "CAMERA-FLASH" unit is associated with an "IMAGE PROCESSING SYSTEM" in which a reference image taken from a model sheet has previously been stored. On the basis of a comparison, by image processing, of the image taken of each sheet with the stored image of the model, it is possible to check if the production quality criteria are met. <IMAGE>

IPC 1-7

B65B 61/00; **B26D 5/32**

IPC 8 full level

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CPC (source: EP US)

B26D 5/007 (2013.01 - EP US); **B26D 5/32** (2013.01 - EP US); **B41F 33/0036** (2013.01 - EP US); **B31B 50/006** (2017.07 - EP US)

Citation (search report)

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