

Title (en)

METHOD AND APPARATUS TO REMOVE FOLDED PRINTED PRODUCTS FROM PRINTING MACHINES

Publication

EP 0265735 B1 19910116 (DE)

Application

EP 87114712 A 19871008

Priority

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Abstract (en)

[origin: US4886260A] A conveyor device which is equipped with grippers secured to a chain structure is arranged beneath a rotary bucket or fan wheel of a printing machine, typically a printing press. These grippers engage trailing edges of the printed products which still abut against at least one stripper wheel. The printed products are thus fixedly retained before departing from the rotary bucket or fan wheel. By means of a revolvingly driven belt, which engages at the trailing edges of the printed products, these printed products are displaced or stuffed into the associated compartment or bucket of the rotary bucket or fan wheel prior to their engagement by the grippers. The printed products thus assume a defined position within the compartments or buckets, thus rendering possible the subsequent positionally-correct removal of the printed products from the compartments or buckets of the rotary bucket or fan wheel.

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B65H 29/66

IPC 8 full level

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CPC (source: EP US)

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Cited by

EP0458733A3; EP0407763A1; US5261656A; EP1044914A3; EP0307889A3; EP0312749A3; US4886264A; AU603486B2; US8297432B2; WO2009092175A3; WO9202442A1

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