

Title (en)

METHOD AND DEVICE FOR TAKING OVER PRINTS FROM A TURNING PADDLE WHEEL OF A PRINTING MACHINE

Publication

**EP 0312749 A3 19890712 (DE)**

Application

**EP 88114556 A 19880907**

Priority

CH 415987 A 19871023

Abstract (en)

[origin: JPH01145973A] PURPOSE: To reliably array printed products by holding the printed products by a pusher dog until the pusher dog passes through an intersection location. CONSTITUTION: An endless revolving belt 50 is wound round an idler roller 36 of an exhaust conveyor 18 so that printed products 16 are placed in an inbricated formation S on the belt 50. The printed products 16 are fixedly clamped at their trailing edges between a placing stand 90 and cantilever arms 92 of a pusher dog 24 up to passing through an intersection location after the pushed dog 24 passes through the placing stand 90 when projecting from a bucket wheel 10 by the pusher dog 24 of pusher dog arrangement 22. The elastically arranged cantilever arms 92 rotate in the clockwise direction by the placing stand 90. Thus, the printed products 16 are cyclically released to be formed the inbricated formation S within which all printed products 16 are aligned and there can be maintained a constant spacing between the individual printed products 16.

IPC 1-7

**B65H 29/40**; **B65H 29/66**

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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