

Title (en)

CONVEYING APPARATUS AND METHOD FOR CONVEYING PRINT SHEETS HAVING A RESILIENT MOVEMENT

Title (de)

FÖRDERVORRICHTUNG UND VERFAHREN ZUM FÖRDERN VON BEDRUCKSTOFFBOGEN MIT NACHGIEBIGEM VORSCHUB

Title (fr)

DISPOSITIF ET PROCÉDÉ DE TRANSPORT DE FEUILLES IMPRIMÉES AVEC DÉPLACEMENT ÉLASTIQUE

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Application

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Abstract (en)

[origin: WO2014005812A1] The invention relates to a conveying device for conveying printed sheets (01) in a coating (03) and/or printing machine (02), comprising a conveying device (04; 06) which has circulating means (05). The circulating means (05) can move a printed sheet (01) towards a stop surface (12) of a downstream stop device (09), thereby producing a positive or frictional engagement. The guide and/or the drive device, said device comprising driving means (56), of the circulating means (05) which conveys the printed sheet (01) in a frictionally or positively engaged manner is designed in a spring-damped and/or torque-limited manner such that the circulating means (05) is advanced during operation in an elastic manner in at least one conveying section (55), which interacts with the printed sheet (01), as a result of the resistance increase due to the printed sheet (01) running into the stop device (09) as opposed to an undisturbed movement of the circulating means (05).

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