

Title (en)

Device for taking up backlash in a printing machine

Title (de)

Vorrichtung zur Spielbeseitigung in einem Druckwerk

Title (fr)

Dispositif de rattrapage de jeu dans une machine d'impression

Publication

EP 0771648 B1 19981021 (DE)

Application

EP 96115260 A 19960924

Priority

DE 19540573 A 19951031

Abstract (en)

[origin: EP0771648A1] The device includes a tracer gear wheel (6) mounted on a drive gear wheel which is in driving connection with two further driving gearwheels (1,3). The tracer wheel is fixed displaceable and rotatable on the drive gearwheel by suitable means and can be set against the free tooth flanks of the other two gearwheels. The fixing means can be bearing devices such as axial bearings set on the driving gearwheel so that the tracer wheel is guided coaxially or almost coaxially and parallel to the gearwheel and is both rotatable and displaceable in a plane parallel to same.

IPC 1-7

B41F 13/012; F16H 57/12

IPC 8 full level

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CPC (source: EP)

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Cited by

EP0943433A1; DE102009057849A1; US6314881B1

Designated contracting state (EPC)

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EP 0771648 A1 19970507; **EP 0771648 B1 19981021**; AT E172406 T1 19981115; DE 19540573 C1 19961107; DE 59600701 D1 19981126; JP H09177903 A 19970711

DOCDB simple family (application)

EP 96115260 A 19960924; AT 96115260 T 19960924; DE 19540573 A 19951031; DE 59600701 T 19960924; JP 28876096 A 19961030