

Title (en)

TRANSFER CYLINDER FOR A ROTARY SHEET-PRINTING PRESS

Publication

EP 0185965 B1 19890315 (DE)

Application

EP 85115216 A 19851130

Priority

DE 3447596 A 19841228

Abstract (en)

[origin: EP0185965A2] 1. Sheet transfer cylinder for sheet-fed rotary printing machines having a plurality of sheet-supporting segments (5; 65; 66) forming the sheet-carrying outer cylindrical surface und extending along the length of said sheet transfer cylinder (1; 62; 67), said sheet-supporting segments being commonly and essentially radially adjustable by means of a centrally operable adjustment mechanism, characterized in that to each sheet supporting segment (5; 63; 66) there is respectively assigned, preferably in the region of the two end faces (12, 13) of the sheet transfer cylinder (1; 62; 67), a swinging linkage gearing (20, 21, 39, 40; 43, 44; 50, 51; 66, 71) having a swinging drive link (20, 21) which engages at the pivot point (37, 38; 68, 69) of a linkage member 39, 40; 66), and having arranged in front thereof a centrally movable wheel gearing (24, 25, 30, 31) by which said swinging drive link (20, 21) is driven.

IPC 1-7

B41F 21/10

IPC 8 full level

B41F 21/10 (2006.01)

CPC (source: EP)

B41F 21/10 (2013.01)

Cited by

US5862755A; EP1010526A1; EP0703072A1; EP0968821A3; US5465663A; DE10335773B4; EP0275882A3; DE102015209700A1; DE102015209700B4; EP0803354A3; FR2628681A1; US7000540B2; US6851361B2; US6862985B2; DE102013202107A1; WO0242076A1; EP0230032B1

Designated contracting state (EPC)

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EP 0185965 A2 19860702; EP 0185965 A3 19870429; EP 0185965 B1 19890315; CN 85104700 A 19861217; CN 85104700 B 19880330; DE 3447596 A1 19860703; DE 3447596 C2 19880922; JP H0524837 B2 19930409; JP S61158450 A 19860718

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