

Title (en)

DEVICE FOR TENSIONING THE BLANKET ON THE TRANSFER CYLINDER OF A ROTARY PRINTING MACHINE

Publication

EP 0010122 B1 19811216 (DE)

Application

EP 79102339 A 19790709

Priority

DE 2842000 A 19780927

Abstract (en)

[origin: US4261262A] Device for clamping a blanket on the blanket cylinder of rotary printing machines having an outer cylindrical surface formed with a slot extending parallel to the axis of the cylinder and widening radially inwardly, the slot accommodating at the radially inwardly widened region thereof two rotatable clamping spindles for clamping the blanket, each of the clamping spindles being formed with a longitudinal groove for receiving respective ends of the blanket therein, the respective ends of the blanket having sheathing thereon, including at least one support rod disposed in the widened region of the slot between the outer cylindrical surface of the cylinder and the two clamping spindles, the support rod extending parallel to and being slightly spaced from the clamping spindles, the support rod, during clamping of the blanket, being in engagement with a part of the blanket adjacent the sheathing and forming an angle in the blanket part so as to force the sheathing fully into the respective longitudinal groove and prevent it from slipping out of the groove.

IPC 1-7

B41F 7/22; B41F 27/12

IPC 8 full level

B41F 27/12 (2006.01); **B41F 30/00** (2006.01); **B41F 30/04** (2006.01); **B41N 10/00** (2006.01)

CPC (source: EP US)

B41F 27/125 (2013.01 - EP US); **B41F 30/04** (2013.01 - EP US)

Cited by

EP1607219A1; EP1086813A3

Designated contracting state (EPC)

AT BE CH FR GB IT NL SE

DOCDB simple family (publication)

EP 0010122 A2 19800430; EP 0010122 A3 19800709; EP 0010122 B1 19811216; AT E477 T1 19820115; DE 2842000 A1 19800410; DE 2842000 B2 19810115; DE 2842000 C3 19840830; JP S5546978 A 19800402; JP S5937228 B2 19840908; US 4261262 A 19810414

DOCDB simple family (application)

EP 79102339 A 19790709; AT 79102339 T 19790709; DE 2842000 A 19780927; JP 12214679 A 19790925; US 7918379 A 19790926