

Title (en)  
A BELT DRIVE ARRANGEMENT

Publication  
**EP 0018147 B1 19831005 (EN)**

Application  
**EP 80301096 A 19800403**

Priority  
US 3069479 A 19790416

Abstract (en)  
[origin: EP0018147A1] A printing belt (12) extends around a rotatable cylinder (30) having independently rotatable belt drive sprockets (40) at the opposite ends thereof. A torque-assist drive (86, 90, 114, 116 etcetera) connected with the cylinder is selectively operable in response to sensors (eg. 62) for imparting supplemental traction to the belt for preventing relative slippage between the belt and drive sprockets.

IPC 1-7  
**B41F 17/00**

IPC 8 full level  
**B41F 5/04** (2006.01); **B41F 17/00** (2006.01); **B41N 1/00** (2006.01); **B65G 23/00** (2006.01); **F16H 7/02** (2006.01)

CPC (source: EP)  
**B41F 17/007** (2013.01)

Cited by  
CN108792449A; CN108639703A; NL9401133A; DE4100871A1; GB2192152A; US6155169A; DE102014101435A1; DE102014101435B4; DE4410132A1; EP0676284A1; US5479855A; US10080691B2; WO2015117807A1; US8776683B2; US9108787B2

Designated contracting state (EPC)  
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**EP 0018147 A1 19801029; EP 0018147 B1 19831005**; AT E4879 T1 19831015; AU 537065 B2 19840607; AU 5746280 A 19801023; BR 8002330 A 19801202; CA 1134199 A 19821026; DE 3065122 D1 19831110; DK 148032 B 19850211; DK 148032 C 19850826; DK 159580 A 19801017; ES 490628 A0 19810316; ES 8104073 A1 19810316; FI 67926 B 19850228; FI 67926 C 19850610; FI 801152 A 19801017; IE 49441 B1 19851002; IE 800730 L 19801016; JP S55146758 A 19801115; MX 151404 A 19841114; ZA 802227 B 19810527

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