

Title (en)  
A belt drive arrangement.

Title (de)  
Vorrichtung zum Antreiben eines Bandes.

Title (fr)  
Dispositif d'entraînement d'une bande.

Publication  
**EP 0018147 A1 19801029 (EN)**

Application  
**EP 80301096 A 19800403**

Priority  
US 3069479 A 19790416

Abstract (en)  
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)

Citation (search report)  
US 3518940 A 19700707 - STROUD EDWARD A, et al

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

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