

Title (en)  
Form feeding tractor.

Title (de)  
Formularvorschubtraktor.

Title (fr)  
Tracteur pour avancement de formulaires.

Publication  
**EP 0446581 A1 19910918 (EN)**

Application  
**EP 91100708 A 19910121**

Priority  
JP 496090 U 19900122

Abstract (en)  
A form feeding tractor feeds blank paper forms engaged with the pins (4) of a tractor belt (7) as it is held between the tractor chassis (9) and a cover (13) pivotably supported thereon. It has a drive sprocket (8) rotatably supported adjacent one end of the tractor chassis (9) and a belt guidance portion provided on the opposite end of the tractor chassis. The tractor belt (7) extends about the drive sprocket (8) and the belt guidance portion. A belt deflecting element is provided on the tractor chassis opposite the tractor cover and deflects the belt upwardly towards the cover to reduce the surface friction of the belt on the belt guidance portion. <IMAGE>

IPC 1-7  
**B41J 11/30**

IPC 8 full level  
**B41J 11/26** (2006.01); **B41J 11/30** (2006.01)

CPC (source: EP)  
**B41J 11/30** (2013.01)

Citation (search report)  
• [YP] FR 2648394 A1 19901221 - TOKAI KOGYO CO LTD [JP]  
• [Y] EP 0226228 A2 19870624 - BANDO CHEMICAL IND [JP]  
• [A] US 4723697 A 19880209 - TANO OSAMU [JP], et al  
• [A] DE 3903288 A1 19890817 - TOKAI KOGYO CO LTD [JP]  
• [A] GB 2149763 A 19850619 - MANNESMANN AG

Designated contracting state (EPC)  
DE GB

DOCDB simple family (publication)  
**EP 0446581 A1 19910918**; JP H0395249 U 19910927

DOCDB simple family (application)  
**EP 91100708 A 19910121**; JP 496090 U 19900122