

Title (en)

Forms feed tractor.

Title (de)

Formularvorschubziehvorrichtung.

Title (fr)

Tracteur pour alimentation en formulaires.

Publication

EP 0359963 A1 19900328 (EN)

Application

EP 89114424 A 19890804

Priority

US 23915988 A 19880831

Abstract (en)

Printers and copiers have paper handling mechanisms that incorporate form feeding tractors (20, 100) to move a continuous form or web (12, 22) having edge holes (402, 452, 458). It has been found that the web can be driven at a high acceleration yet uses a small number of pins (28, 112, 304, 305, 328, 330, 350, 352, 400, 450, 456, 460, 462, 464, 466) by setting the pin pitch of the tractor being greater than the pitch of the edge holes (402, 452, 458).

IPC 1-7

B41J 11/32; **B65H 20/20**; **G03B 1/30**

IPC 8 full level

B41J 11/26 (2006.01); **B41J 11/32** (2006.01); **B65H 20/20** (2006.01)

CPC (source: EP)

B41J 11/32 (2013.01); **B65H 20/20** (2013.01)

Citation (search report)

- [Y] DE 2158969 B2 19800417
- [YD] US 4453660 A 19840612 - CORNELL ROBERT W [US], et al
- [A] GB 1496869 A 19780105 - HONEYWELL INF SYSTEMS ITALIA

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

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DOCDB simple family (application)

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