

Title (en)

TRANSPORT MECHANISM FOR WEBS OF PAPER IN ACCOUNTING MACHINES

Publication

EP 0049016 B1 19840815 (DE)

Application

EP 81201039 A 19810917

Priority

DE 3036642 A 19800929

Abstract (en)

[origin: US4413764A] A paper web in an office machine is transported from the one side of a transporter (tractor) comprising a transport chain to the printing backing and back again on the other side of the transporter. In the case of multilayer paper webs, notably webs comprising more than four layers, an increasingly larger wave of the paper web tends to form in front of the printing backing. In order to avoid such waves, the associated transporters comprise guide pieces for the paperweb which extend from the tractor to the vicinity of the zone of contact between the paper web and the printing backing and whose surface is situated at least substantially in the plane tangential to the printing backing at this zone of contact.

IPC 1-7

B41J 11/34

IPC 8 full level

B65H 20/20 (2006.01); **B41J 11/30** (2006.01); **B41J 11/34** (2006.01)

CPC (source: EP US)

B41J 11/34 (2013.01 - EP US)

Citation (examination)

DE 2062806 A1 19720706 - STEINHILBER H

Cited by

US4643603A; DE3312947A1; EP0692294A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 0049016 A1 19820407; **EP 0049016 B1 19840815**; DE 3036642 A1 19820513; DE 3165564 D1 19840920; JP H0154259 B2 19891117;
JP S5785747 A 19820528; US 4413764 A 19831108

DOCDB simple family (application)

EP 81201039 A 19810917; DE 3036642 A 19800929; DE 3165564 T 19810917; JP 15144881 A 19810926; US 30156881 A 19810914