

Title (en)

Oscillating roller for printing machines.

Title (de)

Verreibwalze für Druckmaschinen.

Title (fr)

Rouleau distributeur pour machines d'impression.

Publication

EP 0518034 B1 19950913 (DE)

Application

EP 92106732 A 19920421

Priority

DE 4113491 A 19910425

Abstract (en)

[origin: EP0518034A1] In a distributing roller for printing machines for distributing liquid or printing ink by means of a rotating and axial movement, the drive is effected by friction over the outer surface of the roller body. To initiate the traversing movement, the gearing situated in a housing for generating the frequency of the traversing operation is fixed relative to the roller frame. The distributing roller can thus be used as a traversing or as a non-traversing ink transporting roller. <IMAGE>

IPC 1-7

B41F 31/14

IPC 8 full level

B41F 31/14 (2006.01); **B41F 31/15** (2006.01)

CPC (source: EP US)

B41F 31/15 (2013.01 - EP US); **Y10S 101/38** (2013.01 - EP US)

Cited by

EP1125739A3; EP0545237B1

Designated contracting state (EPC)

CH DE FR GB IT LI SE

DOCDB simple family (publication)

DE 4113491 A1 19921029; **DE 4113491 C2 19930624**; DE 59203634 D1 19951019; EP 0518034 A1 19921216; EP 0518034 B1 19950913; JP H05154996 A 19930622; JP H0710591 B2 19950208; RU 2043933 C1 19950920; US 5201270 A 19930413

DOCDB simple family (application)

DE 4113491 A 19910425; DE 59203634 T 19920421; EP 92106732 A 19920421; JP 9967792 A 19920420; SU 5052297 A 19920424; US 86650592 A 19920410