

Title (en)
ROLLER FOR AN INKING UNIT IN PRESSES

Publication
EP 0372233 A3 19910320 (DE)

Application
EP 89120497 A 19891106

Priority
DE 3840871 A 19881203

Abstract (en)
[origin: EP0372233A2] The invention relates to a roller for an inking unit in presses having a roller axle mounted fixedly in terms of rotation in bearings and having a roller shell which is mounted rotatably on the roller axle and is driven in such a way that an axial lifting movement is transmitted to the rotating roller shell via drive means which are provided inside the roller shell, a drive means being provided, by means of which the sequence of movement of the roller in the axial direction is substantially decelerated. <IMAGE>

IPC 1-7
B41F 31/14

IPC 8 full level
B41F 31/10 (2006.01); **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)

Citation (search report)

- [AD] DE 2238481 A1 19740214 - ZEUTHEN & AAGAARD AS
- [A] GB 1070457 A 19670601 - METAL BOX CO LTD
- [A] US 4509426 A 19850409 - HARDIN PHILIP J [US]

Designated contracting state (EPC)
DE FR GB IT SE

DOCDB simple family (publication)
EP 0372233 A2 19900613; EP 0372233 A3 19910320; EP 0372233 B1 19930519; CA 2000591 A1 19900603; DE 3840871 A1 19900607; DE 3840871 C2 19901018; DE 58904427 D1 19930624; JP H02188243 A 19900724; JP H074933 B2 19950125; US 5003874 A 19910402

DOCDB simple family (application)
EP 89120497 A 19891106; CA 2000591 A 19891012; DE 3840871 A 19881203; DE 58904427 T 19891106; JP 31354889 A 19891204; US 44548189 A 19891204