

Title (en)

Printing press assembly

Title (de)

Druckmaschinenanordnung

Title (fr)

Ensemble pour presse rotative

Publication

EP 1764218 A2 20070321 (FR)

Application

EP 06291404 A 20060905

Priority

FR 0509448 A 20050915

Abstract (en)

The assembly has a hub (4) mounted rotatably about a central axis (X-X) in a rotary press, and units (8) for fixing a format adaptation sleeve (6) to the hub. The hub and the sleeve respectively have stop surfaces (16, 26). The stop surfaces are complementary and have a conical shape about the central axis. The hub has a supporting surface (18) and the sleeve has an inner supporting surface (28). The units (8) have a resiliently deformable hoop ring (32) which is interposed between the hub and the sleeve. The sleeve has a device for fixing a plate to the sleeve.

Abstract (fr)

Cet ensemble pour presse rotative comprend un moyeu (4) adapté pour être monté en rotation autour d'un axe central (X-X) dans une presse rotative, un manchon d'adaptation de format (6) et des moyens de fixation (8) du manchon d'adaptation (6) au moyeu (4). Le moyeu (4) et le manchon d'adaptation (6) comportent chacun une surface de butée (16, 26). Les surfaces de butée (16, 26) ont une forme tronconique autour de l'axe central (X-X), et les moyens de fixation (8) comprennent un organe de calage radial (32) adapté pour être intercalé entre le moyeu (4) et le manchon d'adaptation (6). Application aux presses rotatives.

IPC 8 full level

B41F 27/00 (2006.01); **B41F 27/14** (2006.01)

CPC (source: EP US)

B41F 27/00 (2013.01 - EP US); **B41F 27/14** (2013.01 - EP US)

Designated contracting state (EPC)

CH DE FR GB IT LI

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1764218 A2 20070321; EP 1764218 A3 20071205; EP 1764218 B1 20091223; CN 1944047 A 20070411; CN 1944047 B 20120606;
DE 602006011251 D1 20100204; FR 2890594 A1 20070316; FR 2890594 B1 20090130; JP 2007076369 A 20070329; JP 5026753 B2 20120919;
US 2007062390 A1 20070322; US 7971529 B2 20110705

DOCDB simple family (application)

EP 06291404 A 20060905; CN 200610151590 A 20060914; DE 602006011251 T 20060905; FR 0509448 A 20050915;
JP 2006251254 A 20060915; US 52219906 A 20060915