

Title (en)
Driven assembly of a printing press

Title (de)
Angetriebene Baugruppe einer Druckmaschine

Title (fr)
Assemblage entraîné d'une presse

Publication
EP 2006096 A3 20120321 (DE)

Application
EP 08009611 A 20080527

Priority
DE 102007025752 A 20070601

Abstract (en)
[origin: EP2006096A2] The component e.g. printing unit (10), has a mounted toothed wheel (22) connected with a driving toothed wheel (19) of a rotating element (13) by a spring element and/or a flexural element. The spring element and/or a flexural element are extended in an axial direction of the rotating element. The mounted toothed wheel is rotatable opposite to the driving toothed wheel in a circumferential direction in such a manner that a principal toothing is held between the two toothed wheels in a play-free manner. The two toothed wheels are clogged into each other.

IPC 8 full level
B41F 13/012 (2006.01); **F16H 55/00** (2006.01)

CPC (source: EP US)
B41F 13/012 (2013.01 - EP US); **Y10T 74/1987** (2015.01 - EP US)

Citation (search report)

- [XII] EP 1034923 A1 20000913 - HEIDELBERGER DRUCKMASCH AG [DE]
- [XDI] DE 19751117 A1 19980625 - HEIDELBERGER DRUCKMASCH AG [DE]
- [XI] DE 19540573 C1 19961107 - ROLAND MAN DRUCKMASCH [DE]

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
EP 2006096 A2 20081224; EP 2006096 A3 20120321; DE 102007025752 A1 20081204; US 2008295631 A1 20081204

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EP 08009611 A 20080527; DE 102007025752 A 20070601; US 13069708 A 20080530