

Title (en)
Rotary body of a roller printing press

Title (de)
Rotationskörper einer Rollendruckmaschine

Title (fr)
Élément rotatif d'une presse rotative

Publication
EP 1839857 A3 20100811 (DE)

Application
EP 07006499 A 20070329

Priority
DE 102006014968 A 20060331

Abstract (en)
[origin: EP1839857A2] The body (1) has two boreholes and two grooves arranged on a front side of the body, where the grooves or the boreholes have a width of 0.1 to 50 millimeters. The grooves or the boreholes extend into a depth of 1 millimeter to a maximum diameter of the body based on a surface of the body. The body has an inhomogeneity in the form of the grooves and the boreholes such that thermal conduction or thermal expansion is interrupted at an area of the grooves and the boreholes. A part of a disk unit (6) has a part of the grooves or the boreholes.

IPC 8 full level
B41F 13/08 (2006.01)

CPC (source: EP US)
B41F 13/08 (2013.01 - EP US)

Citation (search report)

- [X] DE 10250691 A1 20040519 - KOENIG & BAUER AG [DE]
- [X] DE 202004006800 U1 20040624 - WEROS DIENSTLEISTUNGEN GMBH [DE]
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CN102490451A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

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