

Title (en)

Drive for a cylinder of a rotary printing machine

Title (de)

Antrieb für einen Zylinder einer Rotationsdruckmaschine

Title (fr)

Entraînement pour un cylindre d'une machine rotative d'impression

Publication

EP 1260474 A1 20021127 (DE)

Application

EP 02010804 A 20020515

Priority

DE 10124977 A 20010521

Abstract (en)

The drive for the cylinder (2,3) of a rotary printing machine has individually driven cylinder segments (12,14,19) each with an electric motor (9,15) connected to it and drivable from it. The cylinder can be driven together with a further cylinder (1) and the cylinder segments can be fixed to a star wheel (16) in engagement with a further star wheel of the further cylinder.

Abstract (de)

Um für einen Zylinder (2, 3) einer Rotationsdruckmaschine, der aus unabhängig voneinander verdrehbaren, antreibbaren Zylindersegmenten (12, 14, 19, 20) besteht, einen mechanisch einfachen Antrieb zu schaffen, stehen die Zylindersegmente (12, 14, 19, 20) mit jeweils einem Elektromotor (9, 15) in Antriebsverbindung und sind unabhängig voneinander antreibbar. <IMAGE>

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

B41F 13/0045 (2013.01 - EP US); **B41F 13/62** (2013.01 - EP US); **B65H 45/168** (2013.01 - EP US); **B41P 2213/734** (2013.01 - EP US); **B65H 2404/412** (2013.01 - EP US); **B65H 2404/4121** (2013.01 - EP US)

Citation (applicant)

- DE 4426987 A1 19960201 - ROLAND MAN DRUCKMASCH [DE]
- DE 4322744 A1 19950119 - BAUMUELLER NUERNBERG GMBH [DE], et al

Citation (search report)

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- [A] EP 0741019 A2 19961106 - WIFAG MASCHF [CH]
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- [A] DE 7606107 U1 19770804
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