

Title (en)

COUPLING DEVICE OF A CYLINDER OF A PRINTING MACHINE

Title (de)

KOPPELVORRICHTUNG EINES ZYLINDERS EINER DRUCKMASCHINE

Title (fr)

DISPOSITIF D'ACCOUPLEMENT D'UN CYLINDRE D'UNE MACHINE D'IMPRESSION

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Application

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Abstract (en)

[origin: WO2011015483A2] The invention relates to a coupling device of a cylinder of a printing machine, said coupling device comprising a coupling body that, in the coupled operating state, is connected to the cylinder in a non-positive and/or positive but detachable manner, and is also connected non-positively and/or positively, in the coupled state, to a rotatable and/or rotating component of a drive associated with the cylinder. In the uncoupled operating state, the coupling body is connected neither to the cylinder nor the drive, neither non-positively nor positively, in terms of rotational movements about a rotational axis of the cylinder. In at least the coupled and uncoupled operating state, a housing of the drive is rigidly connected to a bearing receiver in such a way that they are in the same relative spatial arrangement in relation to each other, said bearing receiver being able to receive and/or receiving a journal of the cylinder. The invention also relates to a method for coupling a cylinder of a printing machine to a drive of the cylinder.

IPC 8 full level

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