

Title (en)

Calendar for processing a sheet of material

Title (de)

Kalander zur Behandlung einer Warenbahn

Title (fr)

Calendre destinée au traitement d'une bande de marchandises

Publication

EP 1927697 B1 20110504 (DE)

Application

EP 07022640 A 20071122

Priority

DE 102006056695 A 20061129

Abstract (en)

[origin: EP1927697A1] The calendar (1) has a printing device (21) applied against an effective direction of a force unit of a charging pressure. The printing device is connectable and disconnectable in dependence of a load-conditional adjustable line force in a nip (3) that is limited by a bending-controlled roller (4) i.e. end roller. A fluid supply unit e.g. supply lines (17, 18, 22) and delivery line (23), is provided, where the fluid supply unit supplies a hydraulic and/or lubricating medium to bearings (15) and the printing device. The printing device is formed by an annular space.

IPC 8 full level

D21G 1/00 (2006.01); **D21G 1/02** (2006.01)

CPC (source: EP)

D21G 1/00 (2013.01); **D21G 1/002** (2013.01); **D21G 1/022** (2013.01)

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