

Title (en)

DEVICE FOR GUIDING THE ROLLS OF AN ESSENTIALLY VERTICAL CALENDER

Publication

EP 0285942 B1 19910508 (DE)

Application

EP 88104921 A 19880326

Priority

DE 3711334 A 19870403

Abstract (en)

[origin: EP0285942A1] The calender is provided with base parts 7, which are vertically adjustable on the frame I of the calender and in which there are mounted, in a manner, movable, lever-shaped pivotable elements 10, at the ends of which the roll bearings 11 are located. Force elements 15, which serve to compensate for overhanging loads, are arranged between the base parts 7 and the movable elements 10. At the same time, stops 14, 14' are provided, against which the elements 10 support themselves when the calender is open. <IMAGE>

IPC 1-7

D21G 1/00

IPC 8 full level

D21G 1/00 (2006.01)

CPC (source: EP US)

D21G 1/002 (2013.01 - EP US)

Citation (examination)

EP 0280038 A1 19880831 - KLEINEWEFERS GMBH [DE]

Cited by

EP0425138A3; DE19508352B4; DE19508350C1; US5655442A; EP0498045A1; US5231924A; DE4202047A1; FR2642447A1; AT400858B

Designated contracting state (EPC)

AT DE ES FR GB IT NL SE

DOCDB simple family (publication)

EP 0285942 A1 19881012; EP 0285942 B1 19910508; AT E63342 T1 19910515; CA 1297276 C 19920317; DE 3711334 A1 19881013; DE 3862669 D1 19910613; ES 2022504 B3 19911201; FI 880785 A0 19880219; FI 880785 A 19881004; JP 2633616 B2 19970723; JP S63256792 A 19881024; US 4890551 A 19900102

DOCDB simple family (application)

EP 88104921 A 19880326; AT 88104921 T 19880326; CA 562859 A 19880329; DE 3711334 A 19870403; DE 3862669 T 19880326; ES 88104921 T 19880326; FI 880785 A 19880219; JP 8145788 A 19880404; US 17629288 A 19880331