

Title (en)

CALENDER, IN PARTICULAR FOR PRODUCING SEALING PLATES

Publication

**EP 0392183 A3 19910227 (DE)**

Application

**EP 90103975 A 19900301**

Priority

DE 3912303 A 19890414

Abstract (en)

[origin: EP0392183A2] The invention relates to a calender, in particular for producing sealing plates, comprising at least two rollers, at least one of which is mounted adjustably in the calender stand and is equipped with a counter-bending device. It is the object of the present invention to design a calender with a large heavy roller mounted firmly in the calender stand, in such a way that defined and readily measurable forces can be applied to the counter-roller which is arranged displaceably in the calender stand and equipped with a counter-bending device which is preferably stressed hydraulically. The invention consists in providing in the calender stand a displaceably mounted support on which carriages for the bearings of the roller equipped with the counter-bending device, and also the counter-bending devices are assembled and on which the adjustment devices for the roller adjustment act. <IMAGE>

IPC 1-7

**B30B 3/04**

IPC 8 full level

**D21G 1/02** (2006.01); **B21B 29/00** (2006.01); **B29C 43/24** (2006.01); **B29C 43/44** (2006.01); **B30B 3/04** (2006.01); **B21B 13/02** (2006.01); **B21B 27/06** (2006.01)

CPC (source: EP US)

**B21B 29/00** (2013.01 - EP US); **B30B 3/04** (2013.01 - EP US); **B21B 13/02** (2013.01 - EP US); **B21B 27/06** (2013.01 - EP US)

Citation (search report)

- [X] US 3526118 A 19700901 - O'BRIEN JEREMIAH WAGNER
- [X] DE 1452152 A1 19681128 - MOELLER & NEUMANN VERWALT GES
- [X] DE 2334442 A1 19750116 - SACK GMBH MASCHF
- [X] DE 1602113 A1 19700319 - SACK GMBH MASCHF
- [Y] US 3373588 A 19680319 - DENOR STONE MORRIS
- [Y] US 2308040 A 19430112 - ANDERSON HARRY A

Cited by

CN104649070A

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

**EP 0392183 A2 19901017**; **EP 0392183 A3 19910227**; DD 293622 A5 19910905; DE 3912303 A1 19901025; DE 3912303 C2 19940804; JP H03295618 A 19911226; US 5048411 A 19910917

DOCDB simple family (application)

**EP 90103975 A 19900301**; DD 33970190 A 19900412; DE 3912303 A 19890414; JP 8730790 A 19900330; US 50825390 A 19900412