

Title (en)

Device for changing rolls on calenders

Title (de)

Vorrichtung zum Wechseln von Walzen an Kalandern

Title (fr)

Dispositif pour le changement des rouleaux d'un système de calandrage

Publication

EP 1457272 A3 20060104 (DE)

Application

EP 04001048 A 20040120

Priority

DE 10310468 A 20030311

Abstract (en)

[origin: EP1457272A2] The changing device for a calender roll unit (1) has a roll carrier able to rotate in a calender stand (2), holding at least two rolls (6, 7). The rolls can be changed on the carrier, which has at least one guide for each roll, into which the rolls can be inserted with a roll bearing (8) relative to the axis of rotation of the roll carrier in the radial direction.

IPC 8 full level

B21B 13/16 (2006.01); **D21G 1/00** (2006.01); **D21G 1/02** (2006.01); **B21B 31/08** (2006.01)

CPC (source: EP)

D21G 1/00 (2013.01); **D21G 1/0293** (2013.01); **B21B 31/08** (2013.01)

Citation (search report)

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- [A] US 2997944 A 19610829 - CECIL MILLS EDWARD
- [A] DE 4412862 C1 19950810 - BERSTORFF GMBH MASCH HERMANN [DE]
- [A] US 494904 A 18930404

Cited by

CN106077102A; EP3415676A3; CN114671596A; WO2016046030A3; WO2009053136A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

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EP 1457272 A2 20040915; EP 1457272 A3 20060104; EP 1457272 B1 20080416; AT E392274 T1 20080515; DE 10310468 A1 20040923; DE 502004006806 D1 20080529; ES 2305587 T3 20081101

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EP 04001048 A 20040120; AT 04001048 T 20040120; DE 10310468 A 20030311; DE 502004006806 T 20040120; ES 04001048 T 20040120