

Title (en)

Multiroll calender

Title (de)

Mehrwalzenkalender

Title (fr)

Calandre multirouleau

Publication

EP 2669431 A1 20131204 (EN)

Application

EP 12169973 A 20120530

Priority

EP 12169973 A 20120530

Abstract (en)

The invention relates to a multiroll calender for calendering a fiber web, particularly a paper or board web (W), which multiroll calender comprises at least two sets of calender rolls (10, 20) and a frame (40), the set comprising at least two calender rolls, in between of which calender rolls a calendering nip is formed, and at least one fly roll, in which at least one calender roll is attached by a pivotable lever (45) by a joint (50) to the calender frame (40). At least one fly roll (15, 25) of the multiroll calender is an inner fly roll (14, 24) and that at least one inner fly roll (15, 25) is attached at the center of the joint (50) of the lever (45), advantageously fixedly, such that the distance travelled by the web (W) between the nips of the calender does not cause web tension changes when the set of rolls is moved.

IPC 8 full level

D21G 1/00 (2006.01)

CPC (source: EP)

D21G 1/00 (2013.01); **D21G 1/0086** (2013.01)

Citation (applicant)

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Citation (search report)

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CN105525530A

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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