

Title (en)
Calender

Title (de)
Kalander

Title (fr)
Calandre

Publication
EP 1329549 B1 20070124 (DE)

Application
EP 02027999 A 20021214

Priority
DE 20200584 U 20020116

Abstract (en)
[origin: EP1329549A2] The calender has a stack of at least five rollers, where at least two are hard rollers and the remainder have soft mantle surfaces. At least one nip between a pair of rollers can be operated independently of the other nips. All the hard rollers (3, 5) have the same diameter. The hard roller for the separate nip (26) has a higher stretch loading than the other hard roller.

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 1/0246** (2013.01)

Designated contracting state (EPC)
DE FI SE

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DE 20200584 U1 20020328; DE 50209339 D1 20070315; EP 1329549 A2 20030723; EP 1329549 A3 20050202; EP 1329549 B1 20070124

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