

Title (en)
CALENDER

Title (de)
KALANDER

Title (fr)
CALANDRE

Publication
EP 3286376 A1 20180228 (DE)

Application
EP 16710424 A 20160314

Priority
• DE 102015106045 A 20150421
• EP 2016055416 W 20160314

Abstract (en)
[origin: WO2016169701A1] In a calender having a frame (1), in which a first roll (2), a second roll (6) and a third roll (12) are mounted, wherein, during operation of the calender, the first roll forms a nip (28) either with the second roll (6) or with the third roll (12), to which end the second and third rolls can be moved between an operating position and a parked position, at least one fourth roll (16) is provided which can be moved between an operating position, in which it forms a nip (28) with the first roll (2), and a parked position without changing the parked positions of the second and third rolls (6, 12).

IPC 8 full level
D21G 1/00 (2006.01); **D06C 15/02** (2006.01); **D21G 1/02** (2006.01)

CPC (source: EP)
D06C 15/02 (2013.01); **D21G 1/00** (2013.01); **D21G 1/0293** (2013.01)

Citation (search report)
See references of WO 2016169701A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
DE 102015106045 B3 20160811; CN 107532384 A 20180102; CN 107532384 B 20200605; EP 3286376 A1 20180228;
WO 2016169701 A1 20161027

DOCDB simple family (application)
DE 102015106045 A 20150421; CN 201680022228 A 20160314; EP 16710424 A 20160314; EP 2016055416 W 20160314