

Title (en)

Band calendar device and method for operating a band calendar device

Title (de)

Bandkalandervorrichtung und Verfahren zum Betrieb einer Bandkalandervorrichtung

Title (fr)

Dispositif de calandre à bande et procédé destiné au fonctionnement d'un dispositif de calandre à bande

Publication

EP 2042654 A3 20100224 (DE)

Application

EP 08164625 A 20080918

Priority

DE 102007045895 A 20070926

Abstract (en)

[origin: EP2042654A2] The method involves examining characteristics of a set of circular calendar bands (8) with respect to feasibility of break, cracks, thickness, surface structure, surface condition and surface defects of the calendar bands during operation of a band calendar device (1). An alarm is issued during exceeding of predetermined threshold values. The device is stopped during exceeding of the values. The characteristics of the calendar bands are checked by path measurement and acceleration measurement in region of cylinder (2) and acceleration measuring sensor (14) of the bands.

IPC 8 full level

D21G 1/00 (2006.01); **D21F 7/00** (2006.01); **D21G 9/00** (2006.01)

CPC (source: EP)

D21F 7/00 (2013.01); **D21F 7/005** (2013.01); **D21G 1/006** (2013.01); **D21G 1/0066** (2013.01); **D21G 1/008** (2013.01); **D21G 9/0045** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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