

Title (en)

Method for calculating the angle between two gutters of a cylinder of a printing machine

Title (de)

Verfahren zur Berechnung eines Winkels zwischen zwei Kanälen eines Zylinders einer Druckmaschine

Title (fr)

Procédé pour calculer l'angle de séparation entre deux rues d'un cylindre d'une machine d'impression

Publication

EP 1240018 B1 20060607 (DE)

Application

EP 00989824 A 20001202

Priority

- DE 0004291 W 20001202
- DE 19961574 A 19991221

Abstract (en)

[origin: US2002178946A1] The invention relates to the cylinder of a rotary printing machine in which cylinder two channels are arranged off-set from each other by an angle phi, said angle phi being determined depending on the moment of flexion frib inherent to the cylinder.

IPC 8 full level

B41F 13/08 (2006.01); **B41F 13/18** (2006.01); **B41F 13/10** (2006.01)

CPC (source: EP US)

B41F 13/085 (2013.01 - EP US)

Cited by

DE102013212917A1; DE102013212917B4

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

WO 0145947 A1 20010628; WO 0145947 B1 20011122; AT E316466 T1 20060215; AT E328736 T1 20060615; DE 19961574 A1 20010719; DE 50012140 D1 20060413; DE 50012937 D1 20060720; EP 1240018 A1 20020918; EP 1240018 B1 20060607; EP 1240019 A1 20020918; EP 1240019 B1 20060125; JP 2003517954 A 20030603; JP 3997088 B2 20071024; US 2002178946 A1 20021205; US 2002178947 A1 20021205; US 6834585 B2 20041228; WO 0145946 A1 20010628

DOCDB simple family (application)

DE 0004577 W 20001221; AT 00989824 T 20001202; AT 00991543 T 20001221; DE 0004291 W 20001202; DE 19961574 A 19991221; DE 50012140 T 20001221; DE 50012937 T 20001202; EP 00989824 A 20001202; EP 00991543 A 20001221; JP 2001546472 A 20001202; US 14888102 A 20020614; US 14888202 A 20020614