

Title (en)

Printing blanket with notches for registering and method for aligning the printing blanket

Title (de)

Gummituch mit Registerausnehmungen und Verfahren zur Gummituchausrichtung

Title (fr)

Blanchet d'impression avec des entailles pour repérage et méthode pour aligner le blanchet d'impression.

Publication

EP 1093915 B1 20040102 (DE)

Application

EP 00121633 A 20001004

Priority

DE 19950605 A 19991021

Abstract (en)

[origin: EP1093915A1] With the clamp (6) on the cylinder (4) the register holes (23,24) are addressed to the register pins (21,22), the holes in turn made in the rubber blanket (13) tension strip (11) as fitted to the underside of the blanket so as to project beyond the leading edge of the blanket. One corner angle between blanket and strip (11) is sealed (14) and the blanket strip holes (23,24) correspond to holes (30,31) in the printing plate (28).

IPC 1-7

B41F 30/04; **B41F 27/12**

IPC 8 full level

B41F 30/00 (2006.01); **B41F 23/08** (2006.01); **B41F 27/12** (2006.01); **B41F 30/04** (2006.01); **B41N 10/06** (2006.01)

CPC (source: EP US)

B41F 27/1231 (2013.01 - EP US); **B41F 27/1281** (2013.01 - EP US); **B41F 30/04** (2013.01 - EP US)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1093915 A1 20010425; **EP 1093915 B1 20040102**; AT E257084 T1 20040115; DE 19950605 A1 20010426; DE 50004915 D1 20040205; JP 2001138486 A 20010522; JP 4944294 B2 20120530; US 6827019 B1 20041207

DOCDB simple family (application)

EP 00121633 A 20001004; AT 00121633 T 20001004; DE 19950605 A 19991021; DE 50004915 T 20001004; JP 2000317833 A 20001018; US 69456900 A 20001023