

Title (en)

APPARATUS FOR REGISTERING INDICIA WITH LINES OF TERMINATION IN A TRANSPORTED SHEET

Title (de)

VORRICHTUNG ZUR ANPASSUNG EINES ZEICHENS AN EINE ABSCHLUSSLINIE IN GEFÖRDERTEM BOGENMATERIAL

Title (fr)

APPAREIL POUR FAIRE CORRESPONDRE DES MARQUES AVEC DES LIGNES DE SEPARATION, DANS UNE BANDE TRANSPORTEE

Publication

EP 0958112 A1 19991124 (EN)

Application

EP 97915159 A 19970318

Priority

- US 9704359 W 19970318
- US 62157196 A 19960325
- US 62126896 A 19960325
- US 62127196 A 19960325

Abstract (en)

[origin: WO9735695A1] An apparatus (10) for registering indicia (30) with lines of termination (21) in a transported sheet (11), the apparatus comprising: a means for transporting a sheet in a first direction; a means (32) for applying spaced indicia to the sheet at predetermined repeating intervals and at a first rate; a means (34) for imparting lines of termination (21) to the sheet (11) at a second rate, the lines of termination (21) being in spaced relationship to the indicia (30) and a means (50) for adjusting the spaced relationship between the indicia and the lines of termination by adjusting one of said first rate and said second rate.

IPC 1-7

B26D 5/32; B41F 13/12

IPC 8 full level

B26D 5/26 (2006.01); **B26D 5/32** (2006.01); **B26D 5/34** (2006.01); **B41F 13/12** (2006.01); **B65H 23/188** (2006.01)

CPC (source: EP)

B26D 5/32 (2013.01); **B26D 5/34** (2013.01); **B41F 13/12** (2013.01); **B65H 23/1882** (2013.01)

Citation (search report)

See references of WO 9735695A1

Cited by

AU2004291216B2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 9735695 A1 19971002; AT E222843 T1 20020915; AU 2217197 A 19971017; BR 9708273 A 19990803; CA 2250012 A1 19971002; CA 2250012 C 20040330; CN 1217682 A 19990526; CN 1262403 C 20060705; DE 69715045 D1 20021002; DE 69715045 T2 20021219; EP 0958112 A1 19991124; EP 0958112 B1 20020828; ES 2180959 T3 20030216; HK 1023962 A1 20000929; ID 16304 A 19970918; JP 3217070 B2 20011009; JP H11506984 A 19990622; TW 430634 B 20010421; ZA 972452 B 19970925

DOCDB simple family (application)

US 9704359 W 19970318; AT 97915159 T 19970318; AU 2217197 A 19970318; BR 9708273 A 19970318; CA 2250012 A 19970318; CN 97194329 A 19970318; DE 69715045 T 19970318; EP 97915159 A 19970318; ES 97915159 T 19970318; HK 00103038 A 20000522; ID 970951 A 19970324; JP 53448097 A 19970318; TW 86103815 A 19970326; ZA 972452 A 19970320