

Title (en)

UNIT FOR THE CONTINUOUS PRODUCTION OF PRINTED TEXTILE STRIPS, IN PARTICULAR PRINTED LABEL STRIPS

Title (de)

ANLAGE ZUR KONTINUIERLICHEN HERSTELLUNG BEDRUCKTER TEXTILBÄNDER, INSBESONDERE BEDRUCKTER ETIKETTENBÄNDER

Title (fr)

INSTALLATION POUR PRODUIRE EN CONTINU DES BANDES TEXTILES IMPRIMEES, NOTAMMENT DES BANDES D'ETIQUETTES IMPRIMEES

Publication

EP 1313618 B1 20040331 (DE)

Application

EP 01947099 A 20010719

Priority

- CH 0100450 W 20010719
- CH 16992000 A 20000831

Abstract (en)

[origin: US7029111B2] The invention relates to a unit for the continuous production of printed textile strips, in particular, printed label strips, comprising a supply station (2) for a textile web (4), a printing station (8) for printing the textile web and a fixing station (20) for the print. According to the invention, the capacity may be improved whereby the unit is embodied such that said unit can process a textile web (4), the width (B 1) of which corresponds to a multiple of the width (B 2) of the printed textile strip (18). The printing station (8) is embodied to print one printing line per textile strip (18). A longitudinal cutting station (22), for cutting the textile strip (4) longitudinally between the printed lines is arranged after the printing station (8).

IPC 1-7

B41J 2/01; **B41J 3/62**

IPC 8 full level

B41J 2/01 (2006.01); **B41J 2/44** (2006.01); **B41J 3/407** (2006.01); **B41J 11/68** (2006.01); **B41J 15/18** (2006.01); **B41J 21/00** (2006.01); **D06B 11/00** (2006.01); **D06H 7/04** (2006.01)

CPC (source: EP US)

B41J 2/01 (2013.01 - EP US); **B41J 3/4078** (2013.01 - EP US); **B41J 11/68** (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 TR

DOCDB simple family (publication)

WO 0218142 A1 20020307; AT E263027 T1 20040415; AU 6889301 A 20020313; BR 0113521 A 20030715; BR 0113521 B1 20100727; CN 1205034 C 20050608; CN 1449331 A 20031015; DE 50101867 D1 20040506; EP 1313618 A1 20030528; EP 1313618 B1 20040331; ES 2215912 T3 20041016; HK 1055928 A1 20040130; JP 2004507628 A 20040311; TW 536481 B 20030611; US 2005012799 A1 20050120; US 7029111 B2 20060418

DOCDB simple family (application)

CH 0100450 W 20010719; AT 01947099 T 20010719; AU 6889301 A 20010719; BR 0113521 A 20010719; CN 01814643 A 20010719; DE 50101867 T 20010719; EP 01947099 A 20010719; ES 01947099 T 20010719; HK 03108173 A 20031112; JP 2002523290 A 20010719; TW 90120936 A 20010824; US 36300603 A 20030226