

Title (en)
FLYING SPLICE ADHESIVE TAPE

Title (de)
KLEBEBAND FÜR FLIEGENDEN ROLLENWECHSEL

Title (fr)
RUBAN ADHESIF DE RACCORDEMENT VOLANT

Publication
EP 0714374 A1 19960605 (EN)

Application
EP 94924044 A 19940727

Priority
• US 9408509 W 19940727
• US 11341393 A 19930827

Abstract (en)
[origin: WO9505989A1] A flying splice tape (10, 110) for holding down a leading edge portion (44) of an outer layer (46) of a following roll of web material (48) and for facilitating the splicing of the leading edge portion to a portion (54) of a leading roll of web material which is being advanced includes a tape substrate (12, 112) having a first side (14, 114) and a second side (16, 116). The tape substrate has, on its first side, a first portion (18, 118), a second portion (22, 122) and an intermediate portion (26, 126) therebetween. A weakened section (25, 125) is preferably defined by a plurality of spaced cuts (28, 128) along the intermediate portion (26, 126). The first portion (18, 118) on the first side (14, 114) of the tape substrate (12, 112) includes a first adhesive layer (34, 134) being spaced from the weakened section (25, 125) extends towards a first edge (20, 125) of the tape substrate, while the second portion (22, 122) on the same first side (14, 114) includes a second adhesive layer (36, 136) extending from adjacent the weakened section (25, 125) towards the second, opposite edge (24, 124). The intermediate portion (26, 126) of the first side of the tape substrate is free of adhesive. The second side (16, 116) of the tape substrate (12, 112) includes a third adhesive layer (38, 138) which extends from the cuts (28, 128) towards the first edge (20, 120) of the tape substrate (12, 112). A remaining portion (40, 140) of the second side (16, 116) of the tape substrate (12, 112) is free of adhesive.

IPC 1-7
B65H 19/18; C09J 7/02

IPC 8 full level
B65H 19/18 (2006.01); **B65H 19/10** (2006.01)

CPC (source: EP)
B65H 19/102 (2013.01); **B65H 2301/4607** (2013.01)

Citation (search report)
See references of WO 9505989A1

Designated contracting state (EPC)
DE FR GB IT SE

DOCDB simple family (publication)
WO 9505989 A1 19950302; AU 687429 B2 19980226; AU 7406494 A 19950321; BR 9407565 A 19961231; CA 2167063 A1 19950302; EP 0714374 A1 19960605; FI 960885 A0 19960226; FI 960885 A 19960226; JP H09501901 A 19970225

DOCDB simple family (application)
US 9408509 W 19940727; AU 7406494 A 19940727; BR 9407565 A 19940727; CA 2167063 A 19940727; EP 94924044 A 19940727; FI 960885 A 19960226; JP 50758495 A 19940727