

Title (en)
Device for dividing a running paper web

Title (de)
Einrichtung zum Unterteilen einer sich bewegenden Papierbahn

Title (fr)
Dispositif pour diviser une bande de papier en mouvement

Publication
EP 0727376 B1 19980506 (DE)

Application
EP 95890204 A 19951114

Priority
AT 27695 A 19950215

Abstract (en)
[origin: EP0727376A2] The paper web is wound onto a drum and has a rip band formed by a multiple folded paper strip (1) whose adjoining layers (10,11,12) are stuck together at least in parts. The two side areas of the strip can be bent round several times and can be folded to one or both sides. The two side edges of the strip can be set in the middle of the rip band. The two side areas of the strip can be bent to one side and overlap so that the two side edges of the strip are in the area of the two side edges of the rip band. An insert formed by a further paper band can be stuck between the at least two layers of the paper strip .

IPC 1-7
B65H 19/26

IPC 8 full level
B31D 1/00 (2006.01); **B65H 19/26** (2006.01)

CPC (source: EP US)
B65H 19/262 (2013.01 - EP US); **Y10T 225/298** (2015.04 - EP US); **Y10T 428/24231** (2015.01 - EP US); **Y10T 428/24264** (2015.01 - EP US); **Y10T 428/24694** (2015.01 - EP US)

Cited by
CN106903752A; CN104594098A; EP2108509A1; DE102008018031A1; DE102008018031B4; EP0915048A3

Designated contracting state (EPC)
AT BE CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0727376 A2 19960821; EP 0727376 A3 19970730; EP 0727376 B1 19980506; AT 402912 B 19970925; AT A27695 A 19970215; AT E165792 T1 19980515; CA 2168195 A1 19960816; CA 2168195 C 20040413; DE 59502102 D1 19980610; ES 2115341 T3 19980616; JP 2004136688 A 20040513; JP 3537950 B2 20040614; JP 3748872 B2 20060222; JP H08238693 A 19960917; US 5816526 A 19981006

DOCDB simple family (application)
EP 95890204 A 19951114; AT 27695 A 19950215; AT 95890204 T 19951114; CA 2168195 A 19960126; DE 59502102 T 19951114; ES 95890204 T 19951114; JP 2003405738 A 20031204; JP 4961096 A 19960214; US 60171496 A 19960215