

Title (en)

Device for applying glued cards or sleeves on a continuous web or on moving workpieces

Title (de)

Vorrichtung zum Aufbringen beleimter Zettel oder Schlauchstücke auf eine laufende Bahn oder auf durchlaufende Werkstücke

Title (fr)

Dispositif pour l'application d'une feuille ou d'un tronçon tubulaire encollé, sur une bande ou sur des pièces en mouvement continu

Publication

EP 0541936 B1 19960103 (DE)

Application

EP 92116295 A 19920923

Priority

DE 4137349 A 19911113

Abstract (en)

[origin: EP0541936A1] A device for applying glued labels to a continuous web or moving workpieces, preferably to the lifted up and still open bottoms (12) of bags (13) comprises pairs of moving-up rollers (2,3,19,20) for a web of material and devices for perforating (4) and tearing or devices for separating the labels from the web of material (1) and an accepting folding tongs cylinder (6) for the acceptance and subsequent delivery of the labels or sleeves. So that additional labels can be applied, an intermediate cylinder (7) is arranged between an application folding tongs cylinder (9) which applies the labels and the accepting folding cylinder (6) and together with the application folding tongs cylinder (9) forms a nip into which labels torn from a second web of material (10) along perforated lines pass and which delivers the labels torn from the first and the second webs of material to the continuous web or the moving workpieces (12), the said labels at least partly overlapping one another. <IMAGE>

IPC 1-7

B31B 19/84

IPC 8 full level

B29C 65/52 (2006.01); **B29C 65/78** (2006.01); **B31B 19/84** (2006.01); **B31B 70/00** (2017.01); **B65H 37/04** (2006.01); **B65H 39/16** (2006.01); **B31B 160/10** (2017.01)

CPC (source: EP US)

B31B 70/00 (2017.07 - EP US); **B31B 70/61** (2017.07 - EP US); **B31B 70/85** (2017.07 - EP US); **B31B 2160/10** (2017.07 - EP US); **Y10T 156/1317** (2015.01 - EP US); **Y10T 156/1322** (2015.01 - EP US); **Y10T 156/133** (2015.01 - EP US); **Y10T 156/1339** (2015.01 - EP US); **Y10T 156/1734** (2015.01 - EP US); **Y10T 156/1744** (2015.01 - EP US); **Y10T 156/1751** (2015.01 - EP US); **Y10T 156/1754** (2015.01 - EP US); **Y10T 156/1756** (2015.01 - EP US); **Y10T 156/1759** (2015.01 - EP US); **Y10T 156/1771** (2015.01 - EP US); **Y10T 156/1773** (2015.01 - EP US); **Y10T 156/1798** (2015.01 - EP US)

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

EP 0541936 A1 19930519; **EP 0541936 B1 19960103**; CA 2078847 A1 19930514; CA 2078847 C 20020122; CN 1032638 C 19960828; CN 1072151 A 19930519; DE 4137349 A1 19930519; DE 59204912 D1 19960215; ES 2081020 T3 19960216; JP 3283307 B2 20020520; JP H05213518 A 19930824; US 5409565 A 19950425

DOCDB simple family (application)

EP 92116295 A 19920923; CA 2078847 A 19921113; CN 92111438 A 19921010; DE 4137349 A 19911113; DE 59204912 T 19920923; ES 92116295 T 19920923; JP 30278392 A 19921113; US 97606892 A 19921113