

Title (en)
Paper gumming during rod production

Title (de)
Papierbeleimung bei der Strangherstellung

Title (fr)
Reliure de papier pour la fabrication de tiges

Publication
EP 1891865 B1 20111019 (DE)

Application
EP 07016063 A 20070816

Priority
DE 102006038973 A 20060821

Abstract (en)
[origin: EP1891865A1] An improved method for wrapping tobacco and/or filters in the manufacture of cigarettes has at least two applicator heads to apply parallel stripes of adhesive to one edge of the paper. Cold adhesive is used for one stripe and hot adhesive for another stripe. Each applicator head is independently adjustable to best suit particular items being wrapped. The spacing of the applicator jets is less than 1 cm. A cooling plate is positioned behind the hot adhesive station.

IPC 8 full level
A24C 5/24 (2006.01); **B05C 5/02** (2006.01)

CPC (source: EP)
A24C 5/24 (2013.01); **B05C 5/0245** (2013.01)

Citation (examination)
• DE 2452749 A1 19760520 - HAUNI WERKE KOERBER & CO KG
• US 5129356 A 19920714 - BANDY BRUCE A [US], et al

Cited by
IT201700065691A1; EP2505269A3; CH707890A1; DE102011001597A1; DE102011001597B4; EP2221113A1; CN101803802A; CN105029703A; EP3957192A1; IT202000020095A1; US11918031B2; US9233389B2; WO2012130867A1; WO2015181694A1; WO2018229650A1; WO2018229642A1; EP2695533B1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1891865 A1 20080227; EP 1891865 B1 20111019; AT E529002 T1 20111115; CN 101129218 A 20080227; CN 101129218 B 20120718; DE 102006038973 A1 20080320; JP 2008048734 A 20080306; JP 5049697 B2 20121017; PL 1891865 T3 20120330

DOCDB simple family (application)
EP 07016063 A 20070816; AT 07016063 T 20070816; CN 200710141737 A 20070821; DE 102006038973 A 20060821; JP 2007213517 A 20070820; PL 07016063 T 20070816