

Title (en)  
Handheld adhesive applicator

Title (de)  
Hand-Klebstoffapplikator

Title (fr)  
Applicateur adhésif portable

Publication  
**EP 2019068 A1 20090128 (EN)**

Application  
**EP 08252412 A 20080716**

Priority  
US 78003407 A 20070719

Abstract (en)

A handheld adhesive segment applicator (50) is provided for use with an adhesive segment laden carrier release tape. The handheld applicator (50) includes an adhesive dispensing wheel (56) upon which a roll of adhesive segment carrier release tape is mounted and a take-up core system (58) operatively engaged to the dispensing wheel (56) for automatically advancing and positioning the adhesive segment-laden carrier release tape.

IPC 8 full level

**B65H 37/00** (2006.01); **B43M 99/00** (2010.01)

CPC (source: EP US)

**B65H 37/005** (2013.01 - EP US); **B65H 37/007** (2013.01 - EP US); **B65H 2403/00** (2013.01 - EP US); **B65H 2701/194** (2013.01 - EP US);  
**B65H 2701/19402** (2013.01 - EP US); **Y10T 156/1705** (2015.01 - EP US)

Citation (search report)

- [XA] WO 2006054895 A1 20060526 - RAY TECHNOLOGY GROUP B V [NL], et al
- [X] EP 1541514 A1 20050615 - GLUE DOTS INTERNAT LLC [US]
- [A] JP H107310 A 19980113 - KOKUYO KK

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

**US 2008017323 A1 20080124**; AT E508085 T1 20110515; CA 2637873 A1 20090119; CN 101392155 A 20090325; CN 101392155 B 20131113;  
DE 602008006635 D1 20110616; EP 2019068 A1 20090128; EP 2019068 B1 20110504; ES 2365279 T3 20110927; JP 2009022950 A 20090205;  
PL 2019068 T3 20111031

DOCDB simple family (application)

**US 78003407 A 20070719**; AT 08252412 T 20080716; CA 2637873 A 20080716; CN 200810215451 A 20080718; DE 602008006635 T 20080716;  
EP 08252412 A 20080716; ES 08252412 T 20080716; JP 2008185685 A 20080717; PL 08252412 T 20080716