

Title (en)

Hot-adhesive gun.

Title (de)

Heissklebepistole.

Title (fr)

Pistolet pour matières thermoadhésives.

Publication

**EP 0153431 A1 19850904 (DE)**

Application

**EP 84102136 A 19840229**

Priority

EP 84102136 A 19840229

Abstract (en)

[origin: US4642158A] A hot glue pistol for melting and dispensing a hot melt glue (3) comprises a hot air blower (6) for heating the bonding location, the hot air flow simultaneously acting as the heat source for melting the glue.

Abstract (de)

Heißklebepistole zum Schmelzen und Austragen eines schmelzbaren Klebers (3), mit einem Heißluftgebläse (6) zum Beheizen der Klebestelle, wobei der Heißluftstrom gleichzeitig als Wärmequelle für den zu schmelzenden Kleber dient.

IPC 1-7

**B05C 17/00**; B05C 5/04; B05C 9/14

IPC 8 full level

**B05C 5/04** (2006.01); **B05C 17/005** (2006.01)

CPC (source: EP US)

**B05C 17/00546** (2013.01 - EP US); **Y10T 156/1788** (2015.01 - EP US); **Y10T 156/1798** (2015.01 - EP US); **Y10T 156/18** (2015.01 - EP US)

Citation (search report)

- [X] FR 2118583 A5 19720728 - DAIMLER BENZ AG
- [A] DE 3019935 A1 19801127 - FULLER H B CO
- [A] GB 2031306 A 19800423 - FLINT T
- [A] FR 2341373 A1 19770916 - KASUBKE DIETMAR [DE]

Cited by

EP0306200A1; WO2008108801A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

**EP 0153431 A1 19850904**; **EP 0153431 B1 19870805**; AT E28731 T1 19870815; DE 3465170 D1 19870910; JP H058066 B2 19930201; JP S60206467 A 19851018; US 4642158 A 19870210

DOCDB simple family (application)

**EP 84102136 A 19840229**; AT 84102136 T 19840229; DE 3465170 T 19840229; JP 3772485 A 19850228; US 70393085 A 19850221