

Title (en)  
HOT-MELT GUNS

Publication  
**EP 0257838 B1 19900509 (EN)**

Application  
**EP 87306834 A 19870731**

Priority  
GB 8620535 A 19860823

Abstract (en)  
[origin: EP0257838A2] Hot-melt gun especially for adhesives with trigger-operated feeding means using at least one continuous feed-belt or-chain to engage a glue-stick so as to feed it to the melt-chamber of the hot-melt gun. Preferably the feed-belt is driven by an electric motor and may be provided with outward-facing hooks adapted to engage a glue-stick. A twin-belt arrangement feeding the glue-stick between the belts is described. The second belt may be positively driven or may function as an idler. A computer logic device may be incorporated.

IPC 1-7  
**B05C 17/00**

IPC 8 full level  
**B05C 5/00** (2006.01); **B05C 17/005** (2006.01)

CPC (source: EP)  
**B05C 17/0053** (2013.01)

Cited by  
EP0775460A1; DE102019100405A1; CN108355925A; CN108970925A; US10391693B2; US10040235B2; USD995629S; US9731444B2; US10046498B2; US10792850B2; US11446852B2; US11766819B2

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**EP 0257838 A2 19880302; EP 0257838 A3 19880831; EP 0257838 B1 19900509**; AU 595918 B2 19900412; AU 7731987 A 19880225; DE 3762576 D1 19900613; ES 2015954 B3 19900916; GB 8620535 D0 19861001; JP S6362569 A 19880318; ZA 875884 B 19880831

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**EP 87306834 A 19870731**; AU 7731987 A 19870821; DE 3762576 T 19870731; ES 87306834 T 19870731; GB 8620535 A 19860823; JP 20807287 A 19870821; ZA 875884 A 19870810