

Title (en)  
RAPID HEATING TIP FOR A HOT-MELT GLUE GUN AND A HOT-MELT GLUE GUN

Title (de)  
SCHNELLHEIZSPITZE FÜR EINE HEISSSCHMELZKLEBEPISTOLE UND HEISSSCHMELZKLEBEPISTOLE

Title (fr)  
POINTE DE CHAUFFAGE RAPIDE DESTINÉE À UN PISTOLET À COLLE THERMOFUSIBLE ET PISTOLET À COLLE THERMOFUSIBLE

Publication  
**EP 3412366 A2 20181212 (EN)**

Application  
**EP 18176705 A 20180608**

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Abstract (en)  
The present disclosure relates to the field of electric power tools, and more particularly relates to a rapid heating tip for a hot-melt glue gun and a hot-melt glue gun. The rapid heating gun tip for a hot-melt glue gun comprises a glue loading sleeve (3) and a glue jetting nozzle (2), a transition tube (1) being formed between the glue jetting nozzle and the glue loading sleeve; wherein the rapid heating gun tip for a hot-melt glue gun further comprises an electrode sheet (6) and a plurality of heating bodies (4), the electrode sheets tightly press-fitting the heating bodies against outer sides of the heat conduction planes. The present disclosure addresses the issues of low heat conduction efficiency and long heating time.

IPC 8 full level  
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Citation (applicant)  
• CN 205731892 U 20161130 - NINGBO HANPU TOOLS CO LTD  
• CN 205587248 U 20160921 - LU GUOFENG  
• CN 203389820 U 20140115 - XIONG XIN

Cited by  
CN110293036A; CN110496747A; CN110026320A

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