

Title (en)
GLUE DISPENSING APPARATUS

Title (de)
KLEBSTOFFABGABEVORRICHTUNG

Title (fr)
APPAREIL DE DISTRIBUTION DE COLLE

Publication
EP 1824777 A4 20090408 (EN)

Application
EP 05824068 A 20051012

Priority

- US 2005036607 W 20051012
- US 61894104 P 20041013
- US 62933004 P 20041118
- US 18864905 A 20050726
- US 71514105 P 20050909

Abstract (en)
[origin: WO2006047090A2] Technology is disclosed for enabling power-efficient and safe use of a portable electronic apparatus such as a glue gun. The tool is designed so as to allow for cordless operation, and the sizing, shape and composition of the heater and the motion sensing, temperature sensing and timing circuitry that are incorporated into the device maximize the amount of heat output to thereby minimize the energy required for powering the tool.

IPC 8 full level
B67D 7/80 (2010.01)

CPC (source: EP)
B05C 17/00526 (2013.01); **B05C 17/00546** (2013.01); **H05B 3/145** (2013.01); **H05B 3/46** (2013.01)

Citation (search report)

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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 NL PL PT RO SE SI SK TR

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WO 2006047090 A2 20060504; WO 2006047090 A3 20070301; CA 2584024 A1 20060504; EP 1824777 A2 20070829; EP 1824777 A4 20090408

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