

Title (en)

Hot-air unit and system, with a hot-air unit and at least one coding unit

Title (de)

Heißluftgebläse sowie System mit einem Heißluftgebläse und mindestens einer Kodiereinheit

Title (fr)

Ventilateur d'air chaud ainsi que système doté d'un ventilateur d'air chaud et d'au moins une unité de codage

Publication

EP 2040012 A3 20131113 (DE)

Application

EP 08016096 A 20080912

Priority

DE 202007013430 U 20070924

Abstract (en)

[origin: EP2040012A2] A hot air blower or heat gun has at least one impeller wheel and at least one electrical heating device, an in which the hot air blower (1) is provided for working in conjunction with a coding unit provided with a coding and joined to the blower (1). In the hot air blower (1), the heating capacity and/or the hot air temperature of the heating device is set on dependence of the given coding. An independent claim is included for a system with a hot air blower.

IPC 8 full level

F24H 9/20 (2006.01); **F24H 3/04** (2006.01)

CPC (source: EP US)

F24H 3/0423 (2013.01 - EP US)

Citation (search report)

- [X] US 6647203 B1 20031111 - HELT ROBERT W [US], et al
- [X] US 5259062 A 19931102 - PELONIS KOSTA L [US]
- [X] US 4737616 A 19880412 - WEN-YING LEE [TW]
- [A] US 5195164 A 19930316 - LAMBERT WILLIAM S [US]
- [A] US 2120583 A 19380614 - TIMBERLAKE PAUL J

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)

DE 202007013430 U1 20090212; EP 2040012 A2 20090325; EP 2040012 A3 20131113; EP 2040012 B1 20141217; US 2009080872 A1 20090326; US 8103154 B2 20120124

DOCDB simple family (application)

DE 202007013430 U 20070924; EP 08016096 A 20080912; US 23374708 A 20080919