

Title (en)

Electric iron with a synchronizing temperature display

Title (de)

Elektrisches Dampfbügeleisen mit einer Synchronisierungstemperaturanzeige

Title (fr)

Fer électrique avec un affichage de température synchronisé

Publication

**EP 2239367 A1 20101013 (EN)**

Application

**EP 10157182 A 20100322**

Priority

US 16786509 P 20090408

Abstract (en)

An electric iron (1) includes a control panel (12), a circuit board (14), and a temperature sensor (16) provided on a soleplate (10). The temperature sensor (16) is connected to the circuit board (14) which is in turn connected to the control panel (12). The control panel (12) includes a synchronizing temperature display (18), a temperature setting button (22), and a plurality of temperature setting indicators (24,26,28,30). The temperature setting button (22) is employed to set a desired temperature, and the synchronizing temperature display (18) is employed to indicate the actual temperature at the soleplate (10) during ironing.

IPC 8 full level

**D06F 75/26** (2006.01)

CPC (source: EP US)

**D06F 75/24** (2013.01 - EP US); **D06F 75/26** (2013.01 - EP US); **D06F 75/265** (2013.01 - EP US); **D06F 75/38** (2013.01 - EP US)

Citation (search report)

- [XA] US 2006081588 A1 20060420 - BOWSER JOHN O [US], et al
- [XA] US 2005183296 A1 20050825 - LESAGA JAVIER ALDAY [ES]
- [XA] US 5042179 A 19910827 - VAN DER MEER SIJTZE [NL]
- [XA] US 6548785 B1 20030415 - RIUS ANTONIO REBORDOSA [ES], et al
- [XA] GB 2064595 A 19810617 - BIMAK SRL

Cited by

IT201900002287A1; ES2445163R1; WO2020170283A3

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 MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA ME RS

DOCDB simple family (publication)

**EP 2239367 A1 20101013**; **EP 2239367 B1 20120215**; AT E545728 T1 20120315; CN 101858032 A 20101013; CN 101858032 B 20130327; CN 201634928 U 20101117; HK 1138992 A2 20100903; HK 1150245 A1 20111111; JP 3160112 U 20100610; US 2010257761 A1 20101014

DOCDB simple family (application)

**EP 10157182 A 20100322**; AT 10157182 T 20100322; CN 201010157052 A 20100330; CN 201020176753 U 20100330; HK 10103166 A 20100326; HK 11103564 A 20110407; JP 2010002210 U 20100402; US 72723710 A 20100319