

Title (en)

ELECTRIC DEVICE COMPRISING AN ELECTRIC POWER ELEMENT AND A FLUIDIC CIRCUIT

Title (de)

ELEKTROGERÄT MIT EINEM ELEKTRISCHEN LEISTUNGSELEMENT UND EINEM FLÜSSIGKEITSKREISLAUF

Title (fr)

APPAREIL ELECTRIQUE COMPRENANT UN ELEMENT DE PUISSANCE ELECTRIQUE ET UN CIRCUIT HYDRAULIQUE

Publication

EP 1497083 A1 20050119 (DE)

Application

EP 02793017 A 20021214

Priority

- DE 10217987 A 20020422
- EP 0214276 W 20021214

Abstract (en)

[origin: WO03089201A1] The invention relates to an electric device, in particular a hair-removal or haircare device, comprising at least one electric power element (10), an electric circuit that is connected to the latter and has an on/off switch (25), a fluidic circuit (11, 14, 15, 21) that supplies a fluid (18) from a container (5) to an application site (23), which is open to the atmosphere and at which fluid is withdrawn from the fluidic circuit. The on/off switch (25) can be switched between two end positions by completing a switching path and is coupled to an actuator (30) of a non-return valve (31, 32) of the fluidic circuit.

IPC 1-7

B26B 19/40

IPC 8 full level

B26B 19/44 (2006.01); **B26B 19/38** (2006.01); **B26B 19/40** (2006.01)

CPC (source: EP US)

B26B 19/40 (2013.01 - EP US)

Citation (search report)

See references of WO 03089201A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)

WO 03089201 A1 20031030; AT E339279 T1 20061015; AU 2002358712 A1 20031103; DE 10217987 A1 20031113; DE 50208172 D1 20061026; EP 1497083 A1 20050119; EP 1497083 B1 20060913; JP 2005523091 A 20050804; JP 4115944 B2 20080709; US 2005050732 A1 20050310; US 7234240 B2 20070626

DOCDB simple family (application)

EP 0214276 W 20021214; AT 02793017 T 20021214; AU 2002358712 A 20021214; DE 10217987 A 20020422; DE 50208172 T 20021214; EP 02793017 A 20021214; JP 2003585941 A 20021214; US 96927104 A 20041020