

Title (en)

HAIR TREATING DEVICE WITH A CATALYTIC HEATING SYSTEM IN THE CURLING ZONE

Publication

EP 0021224 B1 19870812 (DE)

Application

EP 80103208 A 19800610

Priority

- US 4726079 A 19790611
- US 4735179 A 19790611

Abstract (en)

[origin: EP0021224A1] 1. Hair treating device (11) with a catalytic heating system (30) in the hair curling zone, having a fuel container (20) for receiving a preferably liquid fuel, a device (41, 75, 93, 94) for vaporizing the fuel, a device (29) for mixing the fuel with fresh air and a catalyst (30) arranged in the combustion chamber, characterized by a valve mechanism (38, 77, 89 ; 42, 81, 95/96 ; 73, 86) with an actuator (36, 80, 90 ; 37 ; 48 ; 49) for regulating the fuel-air mixture flowing on the catalyst (30) as a function of the temperature prevailing in the combustion chamber, as well as an ignition device (52 - 72) with an operating member (13) for initiating the combustion process, integrated in the hair treating device in a fixed manner.

IPC 1-7

A45D 2/36; A45D 1/04

IPC 8 full level

A45D 1/02 (2006.01); **A45D 2/36** (2006.01)

CPC (source: EP)

A45D 1/02 (2013.01); **A45D 2/36** (2013.01); **F23C 13/02** (2013.01); **A45D 2001/008** (2013.01)

Citation (examination)

US 3913592 A 19751021 - MORANE BRUNO P, et al

Cited by

US5800154A; EP0141861A4; CN108209113A; AT380093B; US5320089A; DE3234010A1; EP0030257A1; EP0088891A3; US5868146A; FR2654192A1; US5178530A; FR2639093A1; EP0083658A4; EP0088892A3; DE4115504A1; EP0060417A3; DK153736B; DE19513409A1; DE3202720A1; CN110831456A; WO9632030A1; WO9119943A1; WO9111128A1

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