

Title (en)

GARMENT STEAMER WITH A LASER SENSOR

Title (de)

KLEIDERDÄMPFER MIT EINEM LASERSENSOR

Title (fr)

DÉFROISSEUR VAPEUR DOTÉ D'UN CAPTEUR LASER

Publication

EP 3929349 A1 20211229 (EN)

Application

EP 20182215 A 20200625

Priority

EP 20182215 A 20200625

Abstract (en)

The invention relates to a garment steamer comprising a steam generator for generating steam, and a steamer head (100) comprising a laser sensor (104) for measuring the distance between the steamer head (100) and a garment placed in front the laser sensor (104). The garment steamer further comprises control means configured to control, based on the measured distance, the delivery of steam from the steam generator.

IPC 8 full level

D06F 87/00 (2006.01)

CPC (source: EP KR)

D06F 87/00 (2013.01 - EP KR)

Citation (search report)

- [A] CN 104862941 A 20150826 - FOSHAN SHUNDE MIDEA ELECTRICAL HEATING APPLIANCES, et al
- [A] US 2019318140 A1 20191017 - DRZYMALA MARK [US], et al
- [A] CN 110409156 A 20191105 - BEIJING XIAOMI MOBILE SOFTWARE CO LTD

Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

EP 3929349 A1 20211229; AU 2021298066 A1 20230209; AU 2021298066 B2 20230720; CN 115552067 A 20221230; CN 115552067 B 20240430; EP 4133126 A1 20230215; KR 102590531 B1 20231017; KR 20220165799 A 20221215; WO 2021259700 A1 20211230

DOCDB simple family (application)

EP 20182215 A 20200625; AU 2021298066 A 20210615; CN 202180033673 A 20210615; EP 2021066065 W 20210615; EP 21733109 A 20210615; KR 20227041500 A 20210615