

Title (en)

BAKED SMOKING SET AND HEATING ELEMENT THEREOF

Title (de)

GEBACKENES RAUCHSET UND HEIZELEMENT DAFÜR

Title (fr)

ENSEMBLE À FUMER CUIT ET ÉLÉMENT DE CHAUFFAGE CORRESPONDANT

Publication

**EP 3626090 A1 20200325 (EN)**

Application

**EP 19198579 A 20190920**

Priority

CN 201821552836 U 20180921

Abstract (en)

The utility model relates to a baked smoking set and a heating element thereof. The heating element is in a sheet shape, and comprises a first end and a second end opposite to the first end; the first end is configured to be inserted into a sleeve of the baked smoking set, and a width from the first end to the second end becomes wider gradually. The heating element is in a sword shape, and the first end is narrow, so that a resistant force is relatively small when the heating element is inserted, to facilitate insertion, and accumulation of tobaccos on sides of the heating element also can be effectively reduced. A bottom of the heating element becomes wider to facilitate increasing strength of the heating element, and prevent fracture of the heating element due to inserting and pulling the cigarette several times.

IPC 8 full level

**A24F 40/20** (2020.01); **A24F 40/46** (2020.01); **H05B 3/02** (2006.01)

CPC (source: EP KR)

**A24F 40/20** (2020.01 - EP); **A24F 40/46** (2020.01 - EP KR); **H05B 3/22** (2013.01 - KR); **H05B 3/262** (2013.01 - EP); **H05B 2203/002** (2013.01 - EP); **H05B 2203/013** (2013.01 - EP); **H05B 2203/016** (2013.01 - EP); **H05B 2203/017** (2013.01 - KR)

Citation (search report)

- [XYI] CN 207411491 U 20180529 - SHENZHEN FIRST UNION TECH CO
- [YA] CN 205757216 U 20161207 - ZHUHAI 4U ELECTRONIC CERAM CO LTD
- [X] EP 3166431 A1 20170517 - RAI STRATEGIC HOLDINGS INC [US]

Cited by

EP4144235A4; CN115864947A; CN111449291A; EP4329423A1

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 3626090 A1 20200325**; CN 209031260 U 20190628; JP 2020048555 A 20200402; JP 6925392 B2 20210825; KR 20200034583 A 20200331

DOCDB simple family (application)

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