

Title (en)  
MIXED-TYPE HEAT-NOT-BURN DEVICE

Title (de)  
VORRICHTUNG ZUM ERWÄRMEN OHNE VERBRENNEN DES GEMISCHTEN TYP

Title (fr)  
DISPOSITIF SANS COMBUSTION DE TYPE MIXTE

Publication  
**EP 3957196 B1 20231122 (EN)**

Application  
**EP 19924648 A 20191020**

Priority  
• CN 201910299956 A 20190415  
• CN 2019112070 W 20191020

Abstract (en)  
[origin: EP3957196A1] A mixed-type heat-not-burn device and system, including comprises a housing (300), the housing (300) is provided with a first accommodating space (301-A) configured to store a liquid substrate unit (100); a second accommodating space (302-A), one side of the second accommodating space (302-A) being set as an opening, and a solid substrate unit (200) is inserted into the second accommodating space (302-A) through the opening of the second accommodating space (302-A); and a heating atomization unit (400-A) configured for heating the liquid substrate unit (100) to form a first aerosol, and for heating the solid substrate unit (200) to form a second aerosol; the first aerosol formed by the liquid substrate unit (100) is conducted to the solid substrate unit (200), such that the first aerosol and the second aerosol are mixed and then discharged from the solid substrate unit (200). The above device and system can make vapor amount of an electronic cigarette increased, the taste can be enriched.

IPC 8 full level  
**A24F 40/30** (2020.01); **A24F 40/46** (2020.01)

CPC (source: EP KR)  
**A24F 40/10** (2020.01 - KR); **A24F 40/20** (2020.01 - KR); **A24F 40/30** (2020.01 - EP KR); **A24F 40/40** (2020.01 - KR); **A24F 40/42** (2020.01 - KR); **A24F 40/46** (2020.01 - EP KR); **A24F 40/10** (2020.01 - EP); **A24F 40/20** (2020.01 - EP)

Citation (examination)  
CN 204907924 U 20151230 - SHENZHEN FIRST UNION TECH CO

Cited by  
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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

DOCDB simple family (publication)  
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