

Title (en)  
BATTERY ASSEMBLY AND ELECTRONIC CIGARETTE HAVING SAME

Title (de)  
BATTERIEANORDNUNG UND ELEKTRONISCHE ZIGARETTE DAMIT

Title (fr)  
ENSEMBLE DE BATTERIE ET CIGARETTE ÉLECTRONIQUE LE COMPRENANT

Publication  
**EP 3479708 A1 20190508 (EN)**

Application  
**EP 18183521 A 20180713**

Priority  
CN 201721489661 U 20171107

Abstract (en)  
A battery assembly (200) for an electronic cigarette includes a housing (210), a bracket (220), and a fastening member (100). The housing defines an opening, and a receiving space communicating with the opening. The bracket loads an object and is inserted into the receiving space via the opening. The fastening member is mounted to the housing, and configured to fasten the bracket inside the housing. The fastening member is operated from outside of the housing to release the bracket, the bracket with the object thus drops out of the housing via the opening.

IPC 8 full level  
**A24F 40/40** (2020.01); **H01M 50/244** (2021.01); **H01M 50/247** (2021.01); **A24F 40/20** (2020.01)

CPC (source: EP US)  
**A24F 40/40** (2020.01 - EP US); **A24F 40/10** (2020.01 - EP US); **A24F 40/20** (2020.01 - EP US)

Citation (search report)

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- [XA] CN 105789506 A 20160720 - SHENZHEN HANGSEN STAR TECHNOLOGY CO LTD, et al
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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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 3479708 A1 20190508; EP 3479708 B1 20210519**; CN 207868235 U 20180914; US 2019133185 A1 20190509

DOCDB simple family (application)  
**EP 18183521 A 20180713**; CN 201721489661 U 20171107; US 201816034455 A 20180713