

Title (en)
PERFUME ATOMIZER

Title (de)
PARFÜMZERSTÄUBER

Title (fr)
VAPORISATEUR DE PARFUM

Publication
EP 3135604 A1 20170301 (EN)

Application
EP 15190613 A 20151020

Priority
CN 201520526959 U 20150721

Abstract (en)

The present invention concerns a perfume atomizer, which relates to the field of atomizer fields, and includes a perfume atomizer body, a sprinkler device, a guide rod, a guide block, a middle frame, a cam spring, a lower cam, an upper cam, a screw, an upper shell, a raised head, and a groove. An opening of the perfume atomizer body is provided with a sprinkler device, and an upper end of the sprinkler device is fixedly connected to the guide block with the guide rod, and is mounted in the middle frame with the guide block. An upper end of the guide block is screwed to the groove of the upper cam with the cam spring and the raised head of the lower cam, and the upper cam is fixed with the screw. An upper end of the middle frame is provided with the upper shell, and the upper shell is screwed with the raised head of the lower cam and the cam spring with the groove of the upper cam. The present invention provides for a proper structural design, beautiful appearance, novel and unique shape, simple operation assembling and convenient use, and has desirable airtightness and good pressing and spraying effect; therefore, it is applicable to like products such as perfume, and meets application demands of people.

IPC 8 full level
B65D 83/20 (2006.01); **B05B 11/00** (2006.01); **B65D 83/22** (2006.01); **B65D 83/40** (2006.01)

CPC (source: EP)
B05B 11/0032 (2013.01); **B05B 11/1059** (2023.01)

Citation (search report)

- [XI] US 2004140324 A1 20040722 - MESHBERG PHILIP [US]
- [A] WO 9626012 A2 19960829 - JOHNSON & SON INC S C [US]
- [A] WO 2015083905 A1 20150611 - SOG JONG-WAN [KR]

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 3135604 A1 20170301; CN 204743010 U 20151111; JP 3204040 U 20160512

DOCDB simple family (application)
EP 15190613 A 20151020; CN 201520526959 U 20150721; JP 2016000760 U 20160219