

Title (en)  
SECURE DIFFUSER CAP

Title (de)  
SICHERE DIFFUSORKAPPE

Title (fr)  
CAPOT DIFFUSEUR DE SECURITE

Publication  
**EP 3589561 A1 20200108 (FR)**

Application  
**EP 18710112 A 20180227**

Priority  
• FR 1751718 A 20170302  
• FR 2018050460 W 20180227

Abstract (en)  
[origin: WO2018158535A1] The invention relates to a secure cap (1) that is dome-shaped and snap-fits onto the top of an aerosol can (100), said cap being provided with a side opening (2, 2a, 2b) for accessing a push button (6) for operating a valve (101) of the can, provided at the top thereof with an axial opening (3) for accessing an axial diffuser device (4) which is mounted on an outlet tube (102) of the valve (101) aligned with an axis of rotation of the can, and provided with a flap (5) for protecting said side opening (2a, 2b), which can be manoeuvred between a position for concealing the side opening and a position allowing free access to the side opening, and an aerosol can including same.

IPC 8 full level  
**B65D 83/56** (2006.01); **B65D 83/20** (2006.01)

CPC (source: EP)  
**B65D 83/56** (2013.01); **B65D 83/206** (2013.01)

Citation (search report)  
See references of WO 2018158535A1

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)  
**WO 2018158535 A1 20180907**; EP 3589561 A1 20200108; EP 3589561 B1 20210407; ES 2869126 T3 20211025; FR 3063491 A1 20180907; FR 3063491 B1 20190419

DOCDB simple family (application)  
**FR 2018050460 W 20180227**; EP 18710112 A 20180227; ES 18710112 T 20180227; FR 1751718 A 20170302