

Title (en)
FILTER FOR A CIGARETTE OR JOINT

Title (de)
FILTER FÜR EINE ZIGARETTE ODER EINEN JOINT

Title (fr)
FILTRE POUR CIGARETTE OU JOINT

Publication
EP 2557949 A1 20130220 (EN)

Application
EP 11720191 A 20110418

Priority
• NL 2004566 A 20100416
• NL 2011050262 W 20110418

Abstract (en)
[origin: WO2011129701A1] A filter (1) has a conical outer wall (3) of which the end having the smaller diameter forms a mouthpiece (5) and the other end a suction piece (7). Within the outer wall there is an inner wall 9 which also has a conical shape and whose end 11 having the larger diameter is connected to the mouthpiece (5) while the other end (13) is present near the suction piece (7). The conical shape of the inner wall provides that the current of air is optimised. The suction piece (7) comprises a cover grid (15) of which the middle section is closed and is present distal from the end (13) of the inner wall. Between the inner wall (9) and the outer wall (3) there is a receiving reservoir (19) where the redundant particles of tobacco/weed/dust (21) end up in. Between this end (13) and the middle section (17) of the cover grid there is an opening (23) which is connected in straight lines (15) to the suction openings (27) in the suction piece (7).

IPC 8 full level
A24D 3/04 (2006.01); **A24D 3/18** (2006.01); **A24F 13/02** (2006.01)

CPC (source: EP US)
A24D 3/04 (2013.01 - EP US); **A24D 3/18** (2013.01 - EP); **A24F 13/02** (2013.01 - EP US)

Citation (search report)
See references of WO 2011129701A1

Cited by
WO2020016660A3

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)
WO 2011129701 A1 20111020; EP 2557949 A1 20130220; NL 2006617 A 20111018; NL 2006617 C2 20130103; RU 133694 U1 20131027

DOCDB simple family (application)
NL 2011050262 W 20110418; EP 11720191 A 20110418; NL 2006617 A 20110418; RU 2012150298 U 20110418