

Title (en)

A disposable filter means for smoking

Title (de)

Ein Wegwerffiltermittel für Rauchen

Title (fr)

Un moyen filtrant jetable pour fumer

Publication

**EP 1668996 A1 20060614 (EN)**

Application

**EP 05024710 A 20051111**

Priority

CA 2487706 A 20041112

Abstract (en)

The present invention is directed to a disposable shank trap for use with a pipe to filter smoke from the burning chamber. The shank trap can include or be associated with other filters to further filter smoke. The advantage of the shank trap is that it can be easily replaced, avoid problems with the cleaning of the pipe, provide efficient filtering of the smoke and efficient usage of the tobacco.

IPC 8 full level

**A24D 3/18** (2006.01); **A24F 7/04** (2006.01)

CPC (source: EP KR)

**A24D 3/00** (2013.01 - KR); **A24F 7/04** (2013.01 - EP KR)

Citation (search report)

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1668996 A1 20060614**; AR 055527 A1 20070822; BR PI0505070 A 20060718; CA 2487706 A1 20060512; CA 2487706 C 20121030; EA 009577 B1 20080228; EA 200501604 A1 20060825; KR 20060052638 A 20060519; SG 122953 A1 20060629; ZA 200509107 B 20060927

DOCDB simple family (application)

**EP 05024710 A 20051111**; AR P050104778 A 20051114; BR PI0505070 A 20051111; CA 2487706 A 20041112; EA 200501604 A 20051111; KR 20050108195 A 20051111; SG 200508443 A 20051110; ZA 200509107 A 20051110