

Title (en)  
Tobacco smoke filter.

Title (de)  
Tabakrauchfilter.

Title (fr)  
Filtre pour la fumée de tabac.

Publication  
**EP 0058463 A1 19820825 (EN)**

Application  
**EP 82200202 A 19820218**

Priority  

- DE 3105888 A 19810218
- DE 3114542 A 19810410
- DE 3137374 A 19810919
- DE 3200793 A 19820113

Abstract (en)  
Filter system for tobacco smoke, comprising a filter element 2 consisting of fibrous or granular filter material (3) and whereby in the complete filter system at least one member of the group selected from biologically active dried yeast haemoglobin 4 and granulated stimulants such as dry coffee and microcapsules, containing an activating liquid medium is occurring. Especially the biologically active dried yeast is applied causing the biologically active cells being at least partially decomposing and/or converting the components of the tobacco smoke in non-toxic compounds on account of their own internal metabolism.

IPC 1-7  
**A24D 3/14**

IPC 8 full level  
**A24D 3/06** (2006.01); **A24D 3/14** (2006.01)

CPC (source: EP)  
**A24D 3/061** (2013.01); **A24D 3/14** (2013.01)

Citation (search report)  

- US 3319630 A 19670516 - ORRMINNS NORMAN B
- CH 461335 A 19680815 - AMERICAN TOBACCO CO [US]
- US 4121599 A 19781024 - NEWTON RICHARD PAUL, et al
- US 4049673 A 19770920 - SCHEINBERG ISRAEL HERBERT

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EP0591048A1; FR2696080A1; GR1003595B; US6792953B2; WO9408476A1; WO0193707A1; WO0119210A1; WO2008064463A1;  
WO2011000215A1; US6866045B1; US11076636B2

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