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EUROPEAN PATENT APPLICATION

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⑤④ **Tobacco filter.**

⑤⑦ For the removal of harmful and hazardous substances, particularly suspected carcinogens, contained in tobacco smoke, a tobacco filter is proposed which contains a phthalocyanine compound, with or without a highly water-absorbing material, in the conventional material of a tobacco filter.

EP 0 121 436 A3



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. ³)
X,Y	CHEMICAL ABSTRACTS, vol. 89, no. 14, 2nd October 1978, page 483, no. 117023p, Columbus, Ohio, US; & JP - A - 77 116 796 (AGENCY OF INDUSTRIAL SCIENCES AND TECHNOLOGY) 30-09-1977	1-10	A 24 D 3/14 A 24 D 3/08
X,Y	--- US-A-3 291 139 (BURKE et al.) * Claim 1; example 8; page 4, column 2, lines 56-69 *	1-10	
X,Y	--- CHEMICAL ABSTRACTS, vol. 70, no. 15, 14th April 1969, page 230, no. 66855j, Columbus, Ohio, US; "Food additives. Filters, resin-bonded" & FED. REGIST., 08-01-1969, 33(5), 253	1-10	
P,X	--- CHEMICAL ABSTRACTS, vol. 98, no. 21, 23rd May 1983, page 208, no. 174206k, Columbus, Ohio, US; H. HAYATSU et al.: "Adsorption of mutagens to cotton bearing covalently bound trisulfo-copper-phthalocyanine" & MUTAT. RES. 1983, 119(3-4), 233-238 -----	1-10	TECHNICAL FIELDS SEARCHED (Int. Cl. ³) A 24 D
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 30-07-1985	Examiner VAN MOER A.M.J.
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	