

Title (en)  
Method of manufacturing a cathode ray tube

Title (de)  
Verfahren zur Herstellung einer Kathodenstrahlröhre

Title (fr)  
Procédé de fabrication de tube à rayons cathodiques

Publication  
**EP 0894331 B1 20030903 (EN)**

Application  
**EP 98900024 A 19980112**

Priority  

- EP 98900024 A 19980112
- EP 97200060 A 19970117
- IB 9800027 W 19980112

Abstract (en)  
[origin: WO9832152A1] A method of manufacturing a cathode ray tube having an antistatic, anti-reflective filter, in which method a first conductive layer (for example a layer on the basis of indium-tin oxide) is provided by means of sputtering. A second layer containing SiO<sub>2</sub> is applied to the first conductive layer by means of a wet-chemical process, for example spinning and, subsequently, drying of a TEOS-compound. The method enables an antistatic, anti-reflective filter to be manufactured in a sample manner which can suitably be used on an industrial scale, which filter exhibits good antistatic and anti-reflective properties as well as a good shielding effect.

IPC 1-7  
**H01J 29/86**; **H01J 29/89**

IPC 8 full level  
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CPC (source: EP)  
**H01J 29/868** (2013.01); **H01J 2209/012** (2013.01); **H01J 2229/8913** (2013.01)

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- EP 0405304 A2 19910102 - SIEMENS AG [DE]
- PATENT ABSTRACTS OF JAPAN vol. 1996, no. 12 26 December 1996 (1996-12-26)

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