

Title (en)  
ANTISTATIC COMPOSITION

Title (de)  
ANTISTATISCHE ZUSAMMENSETZUNG

Title (fr)  
COMPOSITION ANTISTATIQUE

Publication  
**EP 1307616 A2 20030507 (EN)**

Application  
**EP 01951045 A 20010711**

Priority  
• US 0121842 W 20010711  
• US 61421800 A 20000712

Abstract (en)  
[origin: WO0204738A2] An antistatic composition that contains an antistatic agent and a humectant is provided. The antistatic agent, for example, can be an organic phosphate salt or an inorganic salt. Moreover, examples of suitable humectants are glycerin, propylene glycol, and the like. The humectant is present in an amount such that its resulting add-on level is less than about 0.05 wt.% when applied to a fabric. By utilizing such levels of the humectant, the resulting fabric can possess improved conductive properties, while also retaining water repellancy properties.

IPC 1-7  
**D06M 13/148**; **D06M 13/292**

IPC 8 full level  
**C09K 3/16** (2006.01); **D04H 1/42** (2006.01); **D04H 3/16** (2006.01); **D06M 13/148** (2006.01); **D06M 13/292** (2006.01); **D06M 23/10** (2006.01)

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