

Title (en)  
STATIC ELIMINATOR

Title (de)  
BESEITIGUNGSVORRICHTUNG FÜR STATISCHE ELEKTRIZITÄT

Title (fr)  
ELIMINATEUR D'ELECTRICITE STATIQUE

Publication  
**EP 1935219 A1 20080625 (EN)**

Application  
**EP 06803886 A 20060920**

Priority  
• US 2006036602 W 20060920  
• JP 2005275436 A 20050922

Abstract (en)  
[origin: WO2007038114A1] To provide a static eliminator capable of accurately determining the arrival of cleaning time. A high voltage +HV applied to a discharge electrode is resistively divided and supplied to one terminal of a comparator (24), and a reference voltage is supplied to the other terminal of the comparator (24). When the high voltage +HV becomes lower than a predetermined value, the output of the comparator (24) goes to a L level, causing an LED (18) to light to indicate the arrival of the cleaning time.

IPC 8 full level  
**H05F 3/04** (2006.01); **H01T 19/04** (2006.01); **H01T 23/00** (2006.01)

CPC (source: EP KR)  
**H01T 19/04** (2013.01 - KR); **H01T 23/00** (2013.01 - KR); **H05F 3/00** (2013.01 - KR); **H05F 3/04** (2013.01 - EP)

Citation (search report)  
See references of WO 2007038114A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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