

Title (en)  
MULTI-STAGE FILTERING DEVICE

Title (de)  
MEHRSTUFIGE FILTERVORRICHTUNG

Title (fr)  
DISPOSITIF DE FILTRAGE A PLUSIEURS ETAGES

Publication  
**EP 1093392 A1 20010425 (DE)**

Application  
**EP 99907630 A 19990313**

Priority  
• DE 29804541 U 19980313  
• EP 9901658 W 19990313

Abstract (en)  
[origin: WO9947234A1] The invention relates to a filtering device, especially for cleaning dielectric operating fluids in spark erosion machines. Said device comprises at least one fine-filtering unit (7) which has an inlet (8) for the unfiltered fluid and an outlet (9) for the filtrate. Upstream of the fine-filtering unit a regenerable prefiltering unit (3, 45) is positioned, which comprises an inlet (2) for the unfiltered fluid, a filtrate outlet (4) connected to the unfiltered fluid inlet of the fine-filtering unit and an outlet (5) for impurities.

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IPC 8 full level  
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Citation (search report)  
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