

Title (en)  
FLAME RESISTANT NYLON ELASTOMERS

Title (de)  
FLAMMGESCHÜTZTE NYLON ELASTOMERE

Title (fr)  
ELASTOMERES DE NYLON IGNIFUGES

Publication  
**EP 0950076 A1 19991020 (EN)**

Application  
**EP 98903616 A 19980105**

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• US 77855097 A 19970103

Abstract (en)  
[origin: WO9829492A1] A flame retardant nylon elastomer composition comprising a nylon elastomer and an effective amount of the following ingredients in mixture thereof: (1) a flame-retardant comprising a halogenated aromatic compound; (2) antimony oxide; and (3) a particulate inorganic compound. The nylon elastomers are characterized with a UL 94 V-0 rating, and an increased limiting oxygen index.

IPC 1-7  
**C08K 5/05**

IPC 8 full level  
**C08L 77/12** (2006.01); **C08K 3/22** (2006.01); **C08K 5/00** (2006.01); **C08K 5/02** (2006.01); **C08K 5/03** (2006.01); **C08K 5/06** (2006.01); **C08K 7/16** (2006.01)

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