

Title (en)

POLYAMIDE COMPOSITION STABILIZED WITH COPPER SALT AND AN AROMATIC HALOGEN COMPOUND

Title (de)

MIT KUPFERSALZ UND AROMATISCHER HALOGENVERBINDUNG STABILISIERTE POLYAMIDZUSAMMENSETZUNG

Title (fr)

COMPOSITION DE POLYAMIDE STABILISEE AVEC UN SEL DE CUIVRE ET UN COMPOSE HALOGENE

Publication

**EP 1121389 A1 20010808 (DE)**

Application

**EP 99949005 A 19991015**

Priority

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- EP 9907848 W 19991015

Abstract (en)

[origin: DE19847626A1] Copper salt-based stabilizer for polyamides giving increased usage temperature and improved surface leakage resistance contains at least one halogenated organic compound from aromatic compounds and aliphatic phosphates. Stabilized polyamide composition contains a stabilizer comprising a copper salt and at least one halogenated organic compound from aromatic compounds and aliphatic phosphates. An Independent claim is also included for the preparation of the above composition by mixing the components, provided that if the aromatic compound is a brominated styrene oligomer the polyamide is not polyamide 4.6.

IPC 1-7

**C08K 5/03**; **C08K 5/521**; **C08K 5/01**; **C08L 77/00**; **C08K 5/06**; **C08K 5/136**

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CPC (source: EP KR)

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C-Set (source: EP)

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