

Title (en)
ANTISTATIC ADDITIVES INCLUDING TETRAHALOGENATED IONIC COMPOUNDS FOR ORGANIC POLYMER PACKAGING COMPOSITIONS

Title (de)
TETRAHALOGENIERTE IONISCHE VERBINDUNGEN ENTHALTENDE ANTISTATIK-ADDITIVE FÜR ORGANISCHES POLYMER
ENTHALTENDE VERPACKUNGZUSAMMENSETZUNGEN

Title (fr)
ADDITIFS ANTISTATIQUES COMPRENANT DES COMPOSES IONIQUES TETRAHALOGENES DESTINES A LA PREPARATION DE
COMPOSITIONS POLYMERES D'EMBALLAGE

Publication
EP 1377618 A1 20040107 (EN)

Application
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Priority
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• US 27092301 P 20010223

Abstract (en)
[origin: WO02068489A1] An antistatic additive includes a tetrahalogenated ionic compound. An antistatic additive composition for organic polymer compositions includes an antistatically-effective amount of the tetrahalogenated ionic compound, a solvent for the tetrahalogenated ionic compound, and a diluent compatible with the tetrahalogenated ionic compound, the solvent and the organic polymer composition. The tetrahalogenated ionic compound preferably is a tetrahalogenated borate, and more specifically lithium or sodium tetrafluoroborate. Organic polymer compositions containing the additive also are provided, as are methods incorporating the additive into the polymer compositions.

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