

which does so without a rinse treatment (for example, a chromium containing solution, rinse) prior to film curing. The aqueous autodeposition coating composition has a pH of 1.6 to 5.0 and contains (i) water-dispersible or water-soluble organic film-forming resin, (ii) at least one of fluoride ions or fluoride ions and complex fluoride ions, (iii) hexavalent chromium ion or hexavalent chromium ion+trivalent chromium ion, and (iv) tungstate ion and/or molybdate ion.

5510488

**PROCESS FOR
TRANS-6-(2-(SUBSTITUTED-PYRROL-1-YL)
ALKYL)PYRAN-2-ONE INHIBITORS OF
CHOLESTEROL SYNTHESIS**

Butler Donald; Van Le Tung; Nanninga Thomas N
Holland, MI, UNITED STATES assigned to
Warner-Lambert Company

An improved process for the preparation of trans-6-(2-(substituted-pyrrole-1-yl)alkyl)pyran-2-ones by a novel synthesis is described where alpha-metalated N,N-disubstituted acetamide is converted in seven operations to the desired products, and specifically, a process for preparing (2R-trans)-5-(4-fluorophenyl)-2-(1-methylethyl)-N,4-diphenyl-1-(2-(tetrahydro-4-hydroxy-6-oxo-2H-pyran-2-yl)ethyl)-1H-pyrrole-3-carboxamide, as well as other valuable intermediates used in the processes and prodrugs which are bioconverted to hypolipidemic and hypocholesterolemic agents and pharmaceutical compositions of the same.

5510513

**FLUORINE CONTAINING DIESTER OF
ALKYL-OR ALKENYLSUCCINIC ACID,
PREPARATION THEREOF AND
MAGNETIC RECORDING MEDIUM**

Kai Yoshiaki; Takahasi Kiyosi; Ohchi Yukikazu
Neyagawa, JAPAN assigned to Matsushita Electric
Industrial Co Ltd

A fluorine containing diester of an alkyl- or

alkenylsuccinic acid having the general formula: (*See Patent for Chemical Structure*) wherein R1 represents an alkyl or alkenyl group, at least one of R2 and R3 is a fluoroalkyl or fluoroalkenyl group, the remaining of R2 and R3 is an alkyl or alkenyl group, k, l, m and n are 0 or an integer not less than 1, respectively, and k+l are an integer of not less than 2, which provides an excellent lubricating property under any environment from low humidity to high humidity, and is particularly suitable for use in a magnetic recording medium.

5510522

**SYNTHESIS OF
N-FORMYL-3,4-DI-T-BUTOXYCARBONYL
OXY-6-(TRIMETHYLSTANNYL)-L-PHEN
YLALANINE ETHYL ESTER AND ITS
REGIOSELECTIVE
RADIOFLUORODESTANNYLATION TO
6-(18F)FLUORO-1-DOPA**

Satyamurthy Nagichettiar; Barrio Jorge R; Bishop
Allyson J; Namavari Mohammad; Bida Gerald T Los
Angeles, CA, UNITED STATES assigned to Regents
of the University of California

A process for forming a 6-fluoro derivative of compounds in the L-Dopa family comprising the steps of protecting the groups attached to the benzene ring in the compound followed by serially reacting the protected compound with (a) iodine and silver trifluoroacetic acid; (b) Bb3; (c) dit-butylidicarbonate; (d) hexamethyltin; (e) a fluoro compound; (f) hydrobromic acid; and (g) raising the pH to < or =7.

5510544

FLUORINATED TERPENE COMPOUNDS

Keyser Gene E Jacksonville, FL, UNITED STATES
assigned to Environmental Solvents Corporation

Fluorinated terpenes useful in a wide variety of general cleaning and degreasing applications are disclosed. These compounds have high solvencies but reduced flash points, and include derivatives of paracymene and myrcene, both of which, while relatively unreactive, are nonetheless miscible with a wide variety of