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(21) International Application Number: PCT/EP98/08053 (22) International Filing Date: 10 December 1998 (10.12.98) (30) Priority Data: 97/16243 22 December 1997 (22.12.97) FR (71) Applicant (for all designated States except US): HOECHST SCHERING AGREVO S.A. [FR/FR]; 163, avenue Gambetta, F-75020 Paris (FR). (72) Inventors; and (75) Inventors/Applicants (for US only): ADAMS, Andrew [GB/DE]; Friedrich-Ebert-Strasse 15, D-65830 Kriftel (DE). DEMOUTE, Jean-Pierre [FR/DE]; Sandweg 1, D-65779 Kelkheim (DE). DEMASSEY, Jacques [FR/FR]; 29, allée Saint Jacques Chalifert, F-77144 Montevrain (FR). BABIN, Didier [FR/FR]; 22, rue de la Grenouillette, F-78180 Montigny (FR). (74) Agent: RIPPEL, Hans, Christoph; Hoechst Schering AgrEvo GmbH, Patent- und Lizenzabteilung, Gebäude K 801, D-65926 Frankfurt am Main (DE).		(81) Designated States: AL, AM, AU, AZ, BA, BB, BG, BR, BY, CA, CN, CU, CZ, EE, GD, GE, HR, HU, ID, IL, IN, IS, JP, KG, KP, KR, KZ, LC, LK, LR, LT, LV, MD, MG, MK, MN, MW, NO, NZ, PL, RO, RU, SG, SI, SK, SL, TJ, TM, TR, TT, UA, US, UZ, VN, YU, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.
(54) Title: DERIVATIVES OF 2,2-DIMETHYL 3-(2-FLUORO VINYL) CYCLOPROPANE CARBOXYLIC ACID, THEIR PREPARATION PROCESS AND THEIR USE AS PESTICIDES		
The structure shows a cyclopropane ring. One carbon of the ring is bonded to a vinyl group (-CH=CH₂) which has a fluorine atom (F) attached to the terminal carbon. Another carbon of the ring is bonded to a carboxylate group (-CO₂R). The third carbon of the ring is bonded to two methyl groups (-CH₃). (I)		
(57) Abstract Compounds of formula (I) in which R represents the remainder of an alcohol used in the pyrethroid series, in all their possible stereoisomer forms as well as their mixtures, and compositions comprising them. The compounds of formula (I) are useful as pesticides.		