

Title (en)

ESTERS OF ALLYL SUBSTITUTED BY A DIFLUOROMETHYLENE GROUP, METHOD FOR THE SYNTHESIS THEREOF AND USE THEREOF

Title (de)

DIFLUORMETHYLEN SUBSTITUIERTE ALLYLESTER, DEREN HERSTELLUNGSVERFAHREN UND DEREN VERWENDUNG

Title (fr)

ESTERS D'ALLYLE SUBSTITUE PAR UN GROUPE DIFLUOROMETHYLENE, LEUR PROCEDE DE SYNTHESE ET LEUR UTILISATION

Publication

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Application

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Priority

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Abstract (en)

[origin: FR2849025A1] Difluoromethylene-substituted allyl esters (I) are new. Difluoromethylene-substituted allyl esters of formula (I) are new. R_f = a radical comprising a perfluoromethylene group; R₁, R₃ = H, alkyl or aryl; and Y' = an electroattractive group, such that Y'-O-H is an acid having a pK_a of no more than 8 (more preferably 5). Independent claims are also included for the following: (1) the preparation of (I); and (2) use of (I) as a precursor for the preparation of heterocyclic compounds substituted by an R_f group, by cyclocondensation with a co-substrate with two double bonds.

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IPC 8 full level

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CPC (source: EP US)

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