

Title (en)

PROCESS FOR THE PREPARATION OF ARYL- AND HETEROARYLSULPHURPENTAFLUORIDES

Title (de)

VERFAHREN ZUR HERSTELLUNG VON ARYL-UND HETEROARYLSCHWEFELPENTAFLUORIDEN

Title (fr)

PROCEDE DE PREPARATION D'ARYL- OU HETEROARYLSULFOPENTAFLUORURES

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Application

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Abstract (en)

[origin: WO9422817A1] A process for the preparation of arylsulphurpentafluorides and heteroarylsulphurpentafluorides comprises reacting an aryldisulphide or heteroaryldisulphide with silver difluoride under anhydrous conditions at a temperature of at least 100 DEG C and in the presence of a non-aqueous solvent whose boiling point is at or above the reaction temperature, said solvent being substantially stable under the reaction conditions.

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