

Title (en)
PROCESS FOR PRODUCING 2-CYANO-3,3-DIARY ACRYLIC ACID ESTERS

Title (de)
VERFAHREN ZUR HERSTELLUNG VON 2-CYAN-3,3-DIARYLACRYLSÄUREESTERN

Title (fr)
PROCEDE DE PREPARATION DE 2-CYAN-3,3-DIARYLACRYLATES

Publication
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Application
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Abstract (en)
[origin: DE19519894A1] A process for producing 2-cyano-3,3-diary acrylic acid esters of general formula (I) in which R<1> and R<2> are hydrogen, C1-C12 alkoxy groups or di-(C1-C4 alkyl) amino groups and R<3> is a C4-C18 alkyl group which may be interrupted by oxygen atoms in the ether function, by the reaction of benzophenonimine of general formula (II) with a cyanic acid ester of general formula (III), in which the reaction is conducted at 20 to 60 DEG C and the ammonia released is continuously removed from the reaction mixture with the aid of a stream of gas or by reducing the pressure to 900 to 100mbar.

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