

Title (en)

METHOD FOR PRODUCING HYDROXYBENZOPHENONE POLYGLYCOL ETHER (METH)ACRYLATE

Title (de)

VERFAHREN ZUR HERSTELLUNG VON HYDROXYBENZOPHENONPOLYGLYKOLETHER-(METH)ACRYLAT

Title (fr)

PROCÉDÉ DE PRÉPARATION DU (MÉTH)ACRYLATE DE POLYGLYCOL ÉTHER D'HYDROXYBENZOPHÉNONE

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Application

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Abstract (en)

[origin: WO2017102675A1] The invention relates to a method for producing hydroxybenzophenone polyglycol ether (meth)acrylate comprising the steps of (i) reacting hydroxybenzophenone with ethylene carbonate to obtain hydroxybenzophenone monoglycol ether, (ii) ethoxylating hydroxybenzophenone monoglycol ether with ethylene oxide to obtain hydroxybenzophenone polyglycol ether, and (iii) transesterifying hydroxybenzophenone polyglycol ether with alkyl (meth)acrylate to obtain hydroxybenzophenone polyglycol ether (meth)acrylate.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2017102675A1

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