

Title (en)

NOVEL SULFOBETAINE MONOMERS, PROCESS FOR PREPARING SAME, AND USES THEREOF

Title (de)

NEUARTIGE SULFOBETAINE-MONOMERE, VERFAHREN ZUM HERSTELLEN DERSELBEN UND VERWENDUNG DAVON

Title (fr)

NOUVEAUX MONOMERES SULFOBETAINE, PROCEDE DE PREPARATION ET LEURS UTILISATIONS

Publication

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Application

**EP 20845203 A 20201215**

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Abstract (en)

[origin: CA3159431A1] The invention relates to a novel sulfobetaine monomer and to a process for the preparation thereof, advantageously by reaction between a vinyl-amine compound and a vinyl-sulfonic acid compound, preferably in the presence of a solubilizing agent. The invention also relates to the (co)polymers obtained from this novel type of sulfobetaine monomer, and to the use thereof, for example as a flocculant, dispersing agent, thickening agent, absorbent agent or friction-reducing agent.

IPC 8 full level

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CPC (source: EP KR US)

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See references of WO 2021123599A1

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**FR 1914533 A 20191216**; CA 3159431 A 20201215; CN 202080086289 A 20201215; EP 20845203 A 20201215; FR 2020052441 W 20201215; KR 20227019675 A 20201215; US 202017756709 A 20201215