

Title (en)

IRON(III)-COMPLEXING AGENT FOR STABILIZING COMB POLYMERS IN MINERAL BINDING AGENTS

Title (de)

EISEN(III)-KOMPLEXBILDNER ZUR STABILISIERUNG VON KAMMPOLYMEREN IN MINERALISCHEN BINDEMITELEN

Title (fr)

AGENT COMPLEXANT DU FER (III) POUR LA STABILISATION DE POLYMÈRES EN PEIGNE DANS DES LIANTS MINÉRAUX

Publication

**EP 2480600 A1 20120801 (DE)**

Application

**EP 10754534 A 20100921**

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Abstract (en)

[origin: WO2011033127A1] The invention relates to compositions comprising a comb polymer and a Fe(III)-complexing agent X, which is selected from the group comprising thiocyanates, condensed phosphates, amines, amino acetic acids, oxycarboxylic acids and compounds of the formula (V). In addition, the invention relates to a method for stabilizing comb polymers in the presence of Fe(III) using such Fe(III)-complexing agents X.

IPC 8 full level

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Citation (search report)

See references of WO 2011033127A1

Citation (examination)

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- US 2531700 A 19501128 - PORTER CHARLES A
- WO 2007065952 A1 20070614 - SIKA TECHNOLOGY AG [CH], et al

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