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(71) Applicant: **EVONIK OPERATIONS GMBH** [DE/DE];
Rellinghauser Strasse 1-11, 45128 Essen (DE).

(72) Inventors: **FISCHER, Ulrich**; Am Kreuzberg 26, 63776 Mömbris (DE). **NESS, Daniel**; Gärtnerstr. 52, 63450 Hanau (DE). **WIEBER, Stephan**; Marie-Juchacz-Str. 7, 76137 Karlsruhe (DE). **HAGEMANN, Michael**; 385 Block, Lakeside Villa Lane 1517 Hu Qing Ping Road Qing Pu district, Shanghai 201702 (CN). **SCHMITT, Günter**; Nach dem Wieschen 3, 64291 Darmstadt (DE). **SCHRANTZ, Jennifer**; Unterwendsheim 37, 55234 Wendsheim (DE). **DAUTH, Katharina**; Stoltzestr. 15a, 63073 Offenbach (DE). **TURHAN, Can Metehan**; Nordring 88, 64807 Dieburg (DE).

(74) Agent: **EVONIK PATENT ASSOCIATION**; c/o Evonik Industries AG, IP Management, Bau 1042A/PB 15, Paul-Baumann-Straße 1, 45772 Marl (DE).

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(54) Title: USE OF POLYMERIC-INORGANIC NANOPARTICLE COMPOSITIONS AS HEAT TRANSFER FLUIDS IN BATTERY OR OTHER ELECTRICAL EQUIPMENT SYSTEMS

(57) Abstract: The invention relates to the use of a polymeric-inorganic nanoparticle composition as a heat transfer fluid in battery or other electrical equipment systems. The electrical equipment can be in particular electric batteries, electric motors, electric vehicle transmissions, electric transformers, electric capacitors, fluid-filled transmission lines, fluid-filled power cables, computers and power electronics such as electric power converters.



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