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(71) Applicant (for all designated States except US): **CONSTRUCTION RESEARCH & TECHNOLOGY GMBH** [DE/DE]; Albert-Frank-Str. 32, 83308 Trostberg (DE).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **BUSHENDORF, Paula** [US/US]; 5709 75th Lane N, Brooklyn Park, MN 55443 (US). **DAVIS, John** [US/US]; 8200 West Park Hills Drive, Bloomington, MN 55438 (US). **PORSCH, Michael** [DE/US]; 3340 France Ave S, Saint Louis Park, MN 55416 (US).

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(54) Title: POLYURETHANE FORMULATION WITH HIGH GREEN STRENGTH AND GUNNABILITY

(57) Abstract: A moisture-curable polyurethane formulation is provided capable of curing to form a reaction product, having high green strength and being dispensable from a caulking gun. The polyurethane formulation comprises at least one isocyanate-terminated prepolymer, at least one rheology modifier or filler, optionally monomeric/polymeric isocyanate, and at least one urea-based thixotropic additive added to the formulation or formed in situ, to provide greater than 1% of urea groups in the reaction product. A method for making a moisture-curable polyurethane formulation capable of curing to form a reaction product and methods of bonding materials together using the formulation are also provided.



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