

ASSIGNMENT

WHEREAS we, Andrea Brasch, Klaus Diblit, and Arnold Meyer, all citizens of the Federal Republic of Germany and residents of Lütjenmarschweg 16, D-25704, Federal Republic of Germany; Blankenesser Chaussee 16, D-22869 Hamburg, Federal Republic of Germany; and Hohe Geest 1, D-25693 St. Michaelsdamm, Federal Republic of Germany, respectively, have made an invention in a **PROCESS FOR THE MANUFACTURE OF DISPERSIBLE ALUMINO-SILICATES**, for which we have executed an application for United States Letters Patent, on the 1st day of April, 1999; the 29th day of March, 1999; and the 1st day of April, 1999, respectively;

WHEREAS RWE-DEA Aktiengesellschaft für Mineralöl und Chemie, a corporation of the Federal Republic of Germany, hereinafter referred to as "ASSIGNEE," of Übersiering 40, D-22297 Hamburg, Federal Republic of Germany, is desirous of acquiring the same;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by us, we have assigned, sold, transferred and set over and by these presents do assign, sell, transfer and set over unto said ASSIGNEE the entire right, title and interest in and to (a) said invention and worldwide rights therein, (b) said application, including all divisions, continuations, continuations-in-part and substitutions thereof, and (c) all United States and foreign patents which shall issue on said inventions, including all renewals, renewals and extensions thereof, for the United States, its territories and possessions and all foreign countries, including the right to file applications for Letters Patent on said invention in any and all foreign countries, the same to be held and enjoyed by said ASSIGNEE, its assigns and successors, as fully and entirely as the same would have been held and enjoyed by us, had this assignment and sale not been made.

Each of us covenants and agrees that he/she will, at any time upon the request and at the expense of said ASSIGNEE, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable, in the opinion of said ASSIGNEE, to enable and assist said ASSIGNEE to (a) obtain Letters Patent, both domestic and foreign, on said invention, (b) establish, maintain and secure title in said ASSIGNEE, its successors and assigns, to said invention, application and Letters Patent, including making such title of lawful public record, and (c) defend, establish or otherwise preserve the validity of said Letters Patent against any and all infringers, and perform such other acts as are necessary to give full force and effect to this assignment.

We hereby authorize and request the Commissioner of Patents of the United States to issue all Letters Patent based on said application and all said divisions, continuations, continuations-in-part, renewals and extensions to said ASSIGNEE, its successors and assigns.

IN TESTIMONY WHEREOF, we have duly executed this assignment as follows.

Date: 04/01/99
(month/day/year)

Andrea Brasch
Andrea Brasch

Date: 3/29/99
(month/day/year)

Klaus Diblit
Klaus Diblit

Date: 04.01.99
(month/day/year)

Arnold Meyer
Arnold Meyer