

Abstract**Production of a PMMA foam using cross-linking agents, regulators and blowing agents**

- 5 The present invention relates to novel types of PMMA foams and also to the production thereof. The recipes used in the production process include particularly crosslinkers and chain transfer agents as recipe constituents, mostly in low concentrations, in addition to suitable blowing agents. It was found that, surprisingly, the invention provides a simple-to-produce stable PMMA foam having very good properties.