

Title (en)

PROCESS AND DEVICE FOR PRODUCING A REACTION MIXTURE RESULTING IN FOAMS OR HOMOGENEOUS SUBSTANCES AND FOR ITS SUBSEQUENT INTRODUCTION INTO A CAVITY

Publication

**EP 0000886 B1 19801112 (DE)**

Application

**EP 78100598 A 19780807**

Priority

DE 2737616 A 19770820

Abstract (en)

[origin: ES472668A1] The instant invention relates to a method and an apparatus for the production of a foam-forming reaction mixture or homogeneous material-forming reaction mixture from at least two liquid reactants and for the subsequent introduction thereof into a cavity, and in particular into the cavity of a mold. The reactants are introduced into a mixing zone where they are mixed together. The mixture is subsequently fed through an outlet of controlled cross-section and charged into a cavity. In order to carry out the method, an apparatus is provided which comprises a mixing chamber arranged in a housing and having inlet openings for the reactants and an outlet opening for the reaction mixture, wherein an adjustable baffle plate is arranged opposite the outlet opening axially of the outlet opening.

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