

Title (en)
HIGH-PRESSURE MIXING HEAD

Title (de)
HOCHDRUCKMISCHKOPF

Title (fr)
TETE MELANGEUSE A HAUTE PRESSION

Publication
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Application
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Abstract (en)
[origin: WO9801274A1] The invention concerns a high-pressure mixing head preferably for polyurethane reactive plastics, the mixing head comprising a mixing chamber and a settling chamber, and the settling chamber having a substantially rectangular cross-section with an axial ratio of between 10 and 100. The high-pressure mixing head can be used in particular to produce filler-containing polyurethanes, the fillers being centrifuged laterally against the reactive mixture which emerges in the form of a curtain from the settling chamber.

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