

Title (en)

END PIECE FOR MONOLITHIC CHROMATOGRAPHY COLUMNS

Title (de)

ENDSTÜCK FÜR MONOLITHISCHE CHROMATOGRAPHIESÄULEN

Title (fr)

EMBOUT POUR COLONNES DE CHROMATOGRAPHIE MONOLITHIQUES

Publication

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Application

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- EP 0000563 W 20000126

Abstract (en)

[origin: DE19905117A1] The invention relates to encased monolithic sorbents on the basis of porous moulded parts. The lateral area of said monolithic sorbent is encased in a liquid-tight manner by a pressure-proof casing made, for example, of a plastic material and a filter unit is integrated into the casing for low dead-volume, centered sample introduction. According to the invention the filter unit is pressed on to the monolithic sorbent by a snug-fitting, moulded end piece. The invention also relates to the integration of a precolumn, the use of the monolithic sorbent provided for by the invention in a chromatography column and the use of such a monolithic sorbent for the chromatographic separation of at least two substances.

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