

Title (en)

METHOD FOR PRODUCING A FOAM BODY

Title (de)

VERFAHREN ZUM HERSTELLEN EINES SCHAUMKÖRPERS

Title (fr)

PROCÉDÉ DE FABRICATION D'UN CORPS ALVÉOLAIRE

Publication

**EP 3271591 B1 20200805 (DE)**

Application

**EP 16700798 A 20160115**

Priority

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- EP 2016000073 W 20160115

Abstract (en)

[origin: WO2016150535A1] A method for producing a foam body, in particular for a pressure accumulator, such as a hydraulic accumulator, the bubble- or diaphragm-shaped, elastically flexible separating layer (12) of which separates two media chambers from each other within the accumulator housing, in particular a gas working chamber from a liquid chamber (18), with at least the following production method steps: – introducing a flowable, preferably liquid, foam material into the pressure accumulator, said foam material being at least partially surrounded by the separating layer (12), – curing the foam material in the pressure accumulator, and in the process – building up a pressure gradient, in which the visibly curing foam material expands the separating layer (12) from an originally partially filled starting state in the direction of an end state, in which the accumulator is finally filled with the cured foam (38).

IPC 8 full level

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CPC (source: CN EP US)

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