Title (en)
AGGREGATE CONTAINING FIBRES, AND METHOD FOR MAKING IT

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Application
EP 88100329 A 19880112

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Abstract (en)
[origin: EP0276682A2] There is described a fibre-containing aggregate, for example for use as fill material for blankets or cushions, as upholstery material or as filter, and a process for making it. <??>To devise an aggregate in which the fibres are, and remain as long as desired, in a desired three-dimensional arrangement and which possesses better properties, in particular as a fill material, it is proposed that an aggregation of fibre balls consisting of spherically coiled fibres and/or filaments be arranged in a desired shape and be bonded to one another. <??>The fibre balls shall have been bonded together particularly by means of binding fibres, which can be for example fusible, soluble or adhesive fibres. For this purpose, fusible fibres have a melting point which is lower than the melting point of other fibres of the aggregate, and are activated by heat. <??>The fibre balls can have been bonded to one another via binding fibres arranged within the individual fibre balls and/or via additional binding fibres arranged between the individual fibre balls. Furthermore, other materials may have been arranged not only within but also between the fibre balls.

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