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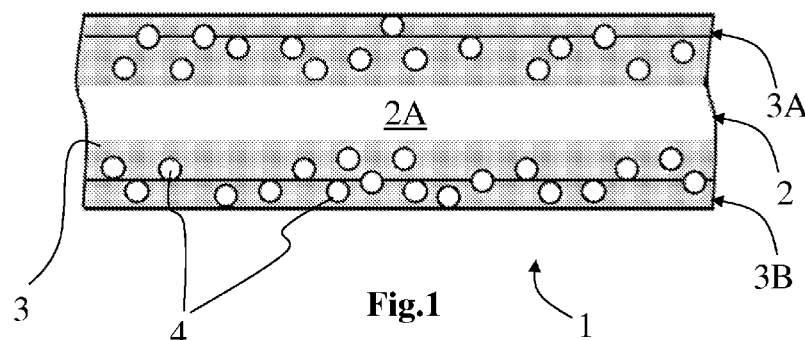
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(54) Title: MULTIFUNCTIONAL STRUCTURE AND METHOD FOR ITS MANUFACTURE



(57) Abstract: The present invention relates to a multifunctional structure (1,1A,1P,1C) comprising a load-bearing flexible porous support (2) and a plurality of functionalizing fillers (4, 4A) which are embedded in a resin matrix (3,3A,3B) applied on said support (2) such that at least a part of the resin (3) penetrates into said fibrous support (2) however maintaining a portion of the thickness of the fibrous support (2) not impregnated with the resin (3); a further object of the invention is a method for manufacturing the structure (1,1A,1P,1C) of the invention.