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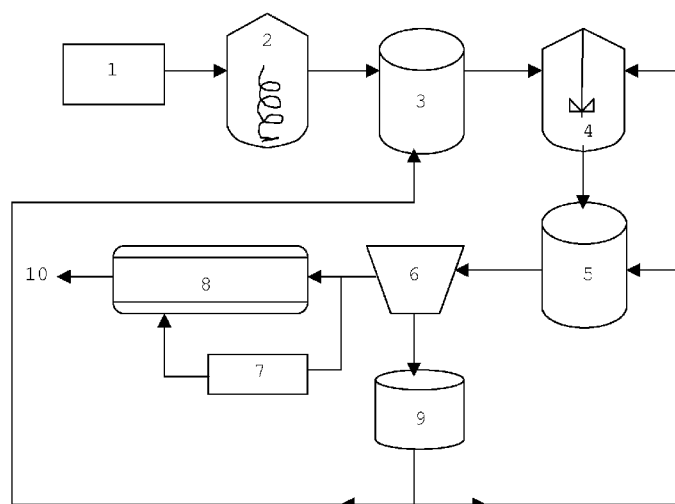
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(54) Title: PROCESS FOR RECLYING WASTE PAPER, PRODUCT OBTAINED THEREFROM AND ITS USES

Figure 1



(57) Abstract: The present invention relates to a bioprocess for recycling waste paper originated from high quality paper comprising the following steps: a) preparation of pulp; b) dilution with water of the pulped material obtained in a) c) enzymatic treatment of pulp; d) addition of inorganic salts and glues; e) dilution with water of the material obtained in d) f) filtration by vacuum; optional press; and g) drying In particular, said high quality paper is printed paper. The present invention also relates to the obtainable product by the above mentioned process. The present invention further relates to the different uses of the product such as building and construction material, eco-packaging material and eco-decorative material.