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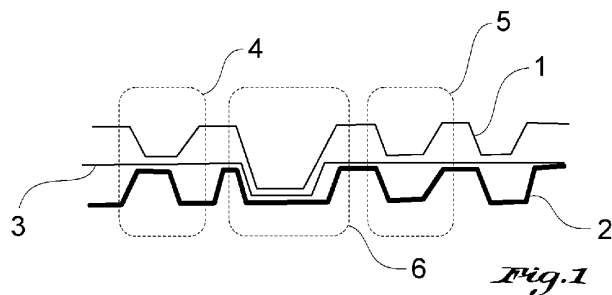
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(54) Title: TISSUE PAPER PRODUCTS, ROLLS AND STACKS OF TISSUE PAPER PRODUCTS, AND MANUFACTURING METHODS



(57) Abstract: This disclosure relates to a tissue paper product, such as toilet paper or household towel. The tissue paper product comprises at least three plies including a top ply and a bottom ply, as outermost plies, and an inner ply located between the top ply and the bottom ply. A basis weight of the tissue paper product is in a range of 30 to 150, optionally 30 to 100 g/m², or 35 to 80 g/m², or 40 to 65 g/m². The top ply is embossed with at least two types of embossments including first embossments with a first height and second embossments with a second height, the first height being larger than the second height, and the bottom ply is embossed. The inner ply and the top ply are bonded with the bottom ply at tips of the first embossments with an adhesive, such as a lamination glue, or the inner ply, the top ply, and the bottom ply are ply-bonded with mechanical bonding. At least one of the top ply and the bottom ply has been embossed by a heated embossing roll.



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