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(54) Title: METHOD FOR PRODUCING A PACKAGING FROM A RECYCLABLE MATERIAL

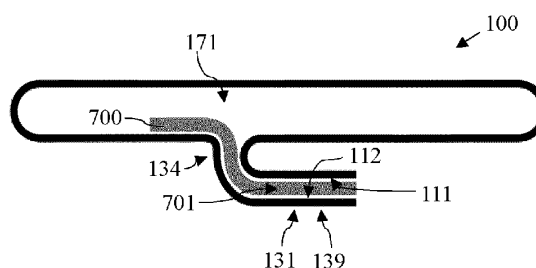


FIG 7A

(57) **Abstract:** The invention relates to a method for producing a packaging (100) for enclosing a substance (S). A flat sheet (110) made of recyclable material and having two opposite side edge sections (111, 112) is provided and formed into a tube (130) by folding the flat sheet (110) so that the two side edge sections (111, 112) overlap each other at an overlapping section (139). The tube (130) is heat sealed along the overlapping section (139) to form a longitudinal sealing joint (131) and heat sealed across the longitudinal sealing joint (131) to close the tube (130) with a first traverse sealing joint (134) at a first tube end (132). The tube (130) is filled with the substance (S) and heat sealed across the longitudinal sealing joint (131) to close the tube (130) with a second traverse sealing joint (135) at a second tube end (133). A sealing strip (700) that is heat-sealable is provided. A first and second segment (701, 702) of the sealing strip (700) is provided at a first and a second triple point section (171, 172), where the longitudinal sealing joint (131) and the respective traverse sealing joints (134, 135) intersect, respectively. The segments (701, 702) of the sealing strip (700) seal the respective triple point section (171, 172) upon heat sealing of the respective tube end (132, 133) to form the respective traverse sealing joint (134, 135). The invention also relates to a packaging (100) enclosing a substance (S) and a machine (500) for producing the packaging (100).

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