

Title (en)

A process for the continuous production of net bags, machinery for manufacturing them and the bag produced by this means.

Title (de)

Verfahren und Vorrichtung zum kontinuierlichen Herstellen von Netzen und Beutel, der auf diese Weise hergestellt ist.

Title (fr)

Procédé et machine pour la fabrication continue de filets tubulaires et le sac ainsi obtenu.

Publication

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Application

EP 88112574 A 19880802

Priority

ES 8702323 A 19870806

Abstract (en)

A process for the continuous production of net bags, the machinery for manufacturing them and the bag produced by this means. The process consists of the advance of a tubular sleeve of netting material (1), the drawing forward of strips of a laminar material, the filling of the bag, the parting off of two lengths of the said strips (21), the welding by heat sealing of the said strips and the separation of the bag from the next in the cycle. The machine consists of a vertical tube (8) for the introduction of the products (5) into the bag, this tube surrounded by a sleeve of netting material (9) with the lower extremity open, a pair of rollers (12) for the controlled feed downwards of the netting sleeve (9), another two pairs of rollers (13, 14) for the drawing down of the plastic laminar strips, two mutually opposed sliding heads (19, 20) each carrying a cutter blade (17, 18) to act in conjunction with another fixed blade (15, 16), heating elements (24) for the welding operation, suction orifices, a cutting die and a hot wire cutter (25).

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Citation (search report)

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