

Title (en)
Method of PRODUCING TUBULAR BAGS

Title (de)
Verfahren ZUR HERSTELLUNG VON SCHLAUCHBEUTELN

Title (fr)
Procédé de fabrication DE SACHETS TUBULAIRES

Publication
EP 1744958 B1 20090819 (DE)

Application
EP 05745226 A 20050401

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Abstract (en)
[origin: WO2005105582A1] The invention relates to a packaging machine for producing tubular bags, in particular to a horizontal bag-forming machine comprising a packing material feeding unit (6), a product feeding unit (7) and a folding, sealing and separating unit (8) for folding the packing material (F) into a flexible hose, sealing the folded packing material (F) transversally and in a parallel direction with respect to the direction of conveyance of the packing material (F) and for dividing said packing material (F) into individual tubular bags (B). The invention also relates to an auxiliary tearing unit (8) which is mounted between the material feeding unit (6) and the folding, sealing and separating unit (8) and comprises first means for preparing a material overlapping in a dividing area, wherein said material overlapping extends at least approximately in a transversal direction with respect to the direction of conveyance of the packing material and second means for detachably fixing the material overlapping in the dividing area. The thus produced tubular bags are easily openable and, nevertheless, fulfil high hygiene regulations.

IPC 8 full level
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