

Title (en)

Apparatus and process for dispensing dunnage

Title (de)

Vorrichtung und Verfahren für die Abgabe von Polsterpackungen

Title (fr)

Machine et procédé pour la distribution de matériau protecteur

Publication

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Application

**EP 01304436 A 20010518**

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Abstract (en)

[origin: EP1155964A1] A system for providing dunnage to packages as the packages are formed is disclosed. The system includes a dunnage forming machine (10) having a work station (12) for inflating and sealing plastic pouches to form dunnage units (30). An accumulator (20) is positioned below the station (12) for receiving and collecting such units (30) as they are formed. The accumulator (20) includes an outlet (32) opening laterally offset from the station (12). A pair of counter rotating brushes (46) having axes journaled in spaced relationship are mounted at the outlet (32). Each of the brushes (46) includes circumferentially spaced bristle sets (50) defining unit receiving spaces between adjacent sets. A motor drive (48) is operably connected to the brushes for causing counter rotation. A unit volume sensor (42) is provided for emitting a machine start signal when the volume of units (30) in the accumulator (20) reaches a predetermined low volume. A process for providing dunnage in packages being formed is also disclosed. <IMAGE>

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