

Title (en)

Bag feeding device for vending machines for the automatic elaboration of dried products with an undefined or granular shape

Title (de)

Tütenzuführeinrichtung für Verkaufsautomaten zur automatischen Zubereitung getrockneter Erzeugnisse undefinierter oder körniger Form

Title (fr)

Dispositif d'amenée de sacs pour les distributeurs à préparation automatique de produits séchés de forme non-définie ou granulaire

Publication

**EP 1205891 A2 20020515 (EN)**

Application

**EP 01500155 A 20010622**

Priority

ES 200001695 U 20000623

Abstract (en)

The feeder is comprised by a prismatic-rectangular housing (1) containing an electric micro-motor (2) to whose exit shaft a pinion (3) is fixed which, together with a reduction transmission unit (4), moves two parallel and transverse shafts (5) emerging outside through its ends and finished with two pairs of toothed drums (6) over which respective belts (7) are fitted, with corresponding toothing and axial retention, within the housing (1) itself and externally by respective discoid flanges (8), with a diameter slightly greater than the toothed drums, to define the side support of the belts (7), which are provided with a pair of external dragging lugs (9) intended to act over the bags containing the dry product for their dragging from the loader to the preparation device. <IMAGE>

IPC 1-7

**G07F 13/10**

IPC 8 full level

**G07F 11/72** (2006.01); **G07F 13/10** (2006.01)

CPC (source: EP)

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