

Title (en)

TENSIONING DEVICE FOR A PLASTIC FILM IN A PASTA PACKAGING MACHINE

Title (de)

SPANNVORRICHTUNG FÜR EINE KUNSTSTOFFFOLIE IN EINER NUDELVERPACKUNGSMASCHINE

Title (fr)

DISPOSITIF DE TENSION POUR UN FILM PLASTIQUE DANS UNE MACHINE D'EMBALLAGE DE PÂTES ALIMENTAIRES

Publication

**EP 3009384 A2 20160420 (EN)**

Application

**EP 15184202 A 20150908**

Priority

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Abstract (en)

A tensioning device (1) for a film (2) intended for the formation of bags in a packaging machine (100) is described. The device (1) is placed between a reel (5) of said film (2), wound on a motor-driven axis (6), and a film drive (3), adapted to pull the film (2), while unrolling it from said reel (5), and lead it towards a bag formation unit. The device (1) comprises a take-up (7) rotating around a rotation axis (9) which is parallel to said motor-driven axis (6) of the reel (5) and adapted to wrap therein a portion of the film (2) unrolled from the film reel (5), means (8) for detecting the working position of the take-up (7), and control means configured to start or stop the motor-driven axis (6) of the reel (5) as a function of the detected working position of the take-up (7). (Fig. 1)

IPC 8 full level

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CPC (source: EP)

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