

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 B1 20190109 (EN)

Application

EP 15184202 A 20150908

Priority

IT MI20141574 A 20140911

Abstract (en)

[origin: EP3009384A2] 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

B65H 20/24 (2006.01); **B65H 23/04** (2006.01)

CPC (source: EP)

B65H 20/24 (2013.01); **B65H 23/042** (2013.01)

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