

Title (en)
MACHINE FOR WRAPPING PRODUCTS WITH AN EXTENSIBLE FILM

Title (de)
VORRICHTUNG ZUM UMHÜLLEN VON GEGENSTÄNDEN MIT DEHNFOLIE

Title (fr)
MACHINE A ENVELOPPER LES PRODUITS AVEC UN FILM EXTENSIBLE

Publication
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Application
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Priority
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Abstract (en)
When entering the machine for wrapping products with a stretch film, the article (1) passes a detector barrier (18) which detects its size and sends the information to a microprocessor controlling all the movements of the machine, positioning the article (1) correctly in the calculated place on the elevator (3), controlling the stroke of the film feeding clamp (17) to extract a specified amount of film from a film roll (4), calculated in accordance with the size of the article, (1) using side clamps (19) to stretch the film in a transverse direction. Also controlling the energizing and deenergizing of the brake for the film, and the movements of the folding mechanisms, in accordance with the dimensions of the article to be wrapped and the film used to produce a quality wrapped article with an optimum amount of film. <IMAGE>

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Citation (search report)
See references of WO 0002777A1

Cited by
US10822127B2; CN107010256A; EP3098172A1; CN113165758A; EP2957505A1; US2018118395A1; US11148844B2; US2018002045A1; EP3251957A4; WO2018080879A1; WO2020049476A1; US10773848B2; US11383872B2; EP3098172B1; EP3187425B1

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