

Title (en)

EQUIPMENT AND METHOD FOR AUTOMATICALLY WRAPPING A FILM AROUND AN OBJECT

Title (de)

VORRICHTUNG UND VERFAHREN ZUM AUTOMATISCHEN EINWICKELN EINES GEGENSTANDES MIT EINER FOLIE

Title (fr)

ÉQUIPEMENT ET PROCÉDÉ D'EMBALLAGE AUTOMATIQUE D'UN FILM AUTOUR D'UN OBJET

Publication

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Application

EP 21185827 A 20210715

Priority

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Abstract (en)

The present invention refers to an equipment and a method for wrapping a film (6) around an object (4) placed on a pallet. The equipment includes: a) a reel-holder carriage (1) equipped with an outlet (11) designed to allow the film (6) to come out of the carriage (1) through it; and b) at least one device (7,8) suitable for blowing air, placed at the outlet (11) and integral with the carriage (1), which allows the end strip (9) of the film, once it has come out of the carriage (1), to spread slowly, without any tension, on the ground around the base of the object (4) to be wrapped. The rotation around the object (4) to be wrapped of a movable body forming part of the equipment of the present invention, or, alternatively, the rotation on itself of the object to be wound in proximity to the equipment, allows tensioning of the strip of the film (6) and the subsequent superimposition on it of a portion of the film that gradually emerges from the carriage (1) during rotation, so as to fix the film to the object to be wrapped.

IPC 8 full level

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Citation (search report)

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Citation (third parties)

Third party : Anonymous

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