

Title (en)

WRAPPING ASSEMBLY WITH HORIZONTAL AXIS WINDING AND RELATIVE REEL CHANGE UNIT

Title (de)

WICKELANORDNUNG MIT HORIZONTALER ACHSENWICKLUNG UND ZUGEHÖRIGE SPULENWECHSELEINHEIT

Title (fr)

ENSEMBLE D'EMBALLAGE AVEC ENROULEMENT À AXE HORIZONTAL ET UNITÉ DE CHANGEMENT DE BOBINE ASSOCIÉE

Publication

EP 4180344 A1 20230517 (EN)

Application

EP 22201523 A 20221014

Priority

IT 202100026303 A 20211014

Abstract (en)

It is disclosed a wrapping system with horizontal-axis wrapping employing a plastic film, comprising a winding machine (A) provided with a reel-carrying unit (P) rotatably mounted on a circular path on a substantially vertical plane, the reel-carrying unit (P) comprising at least a support shaft (4) and a tensioning roller (5) arranged parallel at a distance from one another, wherein said system furthermore comprises a reel storage (M), and a replacement carriage (C), the replacement carriage (C) comprising at least a cradle (22), slidable between said storage (M) and said winding machine (A), whereon there are mounted a first drawing carriage (20) for a reel (B1) and a second drawing carriage (21) for a flap of film (F1) of the reel (B1), said first (20) and second (21) carriage being mounted translatable crosswise to said slidable cradle (22) and said second carriage (21) being equipped with gripping means (27) mounted translatable according to an axis having at least a major component in a vertical direction (Z).

IPC 8 full level

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Citation (applicant)

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