

Title (en)

Film feeding and cutting group, applicable on automatic product conditioning machines.

Title (de)

Mechanismus zum Zuführen und Zerschneiden von Folienbahnen zur Verwendung in automatischen Verpackungsmaschinen.

Title (fr)

Mécanisme d'alimentation et de découpage d'un film, utilisable dans des machines automatiques à conditionner des produits.

Publication

**EP 0491666 B1 19940406 (EN)**

Application

**EP 91830541 A 19911206**

Priority

IT 377890 A 19901218

Abstract (en)

[origin: EP0491666A1] The feeding and cutting group object of the invention envisages means (8) of support and movement of a knife (7) comprising a chain pair (9), parallel to and opposite one another, closed around a corresponding first cogged wheel pair (10 and 11) of which one is motorised and phased with a machine; the chain pair (9) rigidly and bilaterally supports the knife (7) so as to permit of continuous movement, through a virtually circular cycle, so as to bring the said knife (7), cyclically, perpendicular to a first conveyor belt (4) and at the level of the same conveyor belt (4), into a position of interference and cutting with respect to the film (M) into lengths (S) at a velocity (V1) superior to the advancement velocity (V) of the said film (M). <IMAGE>

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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