

Title (en)

Packaging machine with a cutting device

Title (de)

Verpackungsmaschine mit einer Schneideinrichtung

Title (fr)

Machine d'emballage avec dispositif de coupe

Publication

EP 0569936 B1 19960911 (DE)

Application

EP 93107649 A 19930511

Priority

DE 4216207 A 19920515

Abstract (en)

[origin: EP0569936A1] What is provided is a packaging machine with a cutting device (4), in which an abutment (9) and a knife (12) are moved, on opposite sides of a web of packaging material (5) to be severed, up to this web. The movement of the abutment takes place via a pneumatically operated piston/cylinder device (6). So that the forces occurring during the cutting operation can be better absorbed, the piston/cylinder device is connected to an element (14) which engages on the piston (7) and which, via a drive (15) activated by a control (18), can be moved in such a way that, when an end position reached by loading the cylinder with compressed air is reached, the piston (8) is moved a further distance towards the knife (12) and the piston rod (8) is then locked in its position. <IMAGE>

IPC 1-7

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IPC 8 full level

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