

Title (en)

Bottom closing device in a bag making machine

Title (de)

Bodenschliessvorrichtung in einer Beutemaschine

Title (fr)

Dispositif de fermeture de fonds dans une machine pour la fabrication de sacs

Publication

EP 1525976 B1 20091125 (DE)

Application

EP 04022402 A 20040921

Priority

DE 10349223 A 20031020

Abstract (en)

[origin: EP1525976A2] Machine for manufacturing bags from a tubular web comprises a base-making cylinder, and at least one base-sealing element having a rotating part (10) that carries and seals the bag base parts transported in the transport direction. The contact point of the rotating part, at which the rotating part makes contact with the parts of the base to be sealed, can be adjusted. The phase position of the rotating part can be adjusted during operation of the machine. Preferred Features: The movements of the base-making cylinder and the rotating part can be mechanically coupled. The bag machine is provided with at least one differential (5) for adjusting the phase position.

IPC 8 full level

B31B 29/00 (2006.01); **B31B 19/86** (2006.01)

CPC (source: EP US)

B31B 70/00 (2017.08 - EP); **B31B 70/024** (2017.08 - EP US); **B31B 70/86** (2017.08 - EP); **B31B 2150/00** (2017.08 - EP); **B31B 2150/0012** (2017.08 - EP); **B31B 2160/10** (2017.08 - EP US); **B31B 2160/20** (2017.08 - EP)

Cited by

CN108189482A; CN104602901A; US10703065B2; EP2864114B1

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DOCDB simple family (publication)

EP 1525976 A2 20050427; **EP 1525976 A3 20060913**; **EP 1525976 B1 20091125**; AT E449681 T1 20091215; DE 502004010414 D1 20100107

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