

Title (en)
PACKAGING MACHINE

Title (de)
VERPACKUNGSMASCHINE

Title (fr)
MACHINE D'EMBALLAGE

Publication
EP 1077875 B1 20030129 (DE)

Application
EP 99932625 A 19990505

Priority

- DE 9901349 W 19990505
- DE 19819934 A 19980505
- DE 19841138 A 19980909

Abstract (en)
[origin: US6601371B1] A packaging machine for wrapping and enclosing products of various dimensions and consistency in packaging material, such as paper, bags, cans and the like, includes individual processing units, to each of which a drive with a control unit is assigned. Predetermined movement rules, e.g., time-path functions, are processed by the control units. Sensors are included for detecting the operational state, wherein the movement rules of the corresponding drive are scaled when the synchronization between the packaging material and the product to be packaged deviates. The resulting path-time rule is constant and constantly differentiable, so that either the acceleration change in the non-differentiable points of the speed-time rule is less than a predetermined limiting value, or the resulting speed-time rule is constantly differentiable.

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B65B 57/00

IPC 8 full level
B65B 41/18 (2006.01); **B65C 9/44** (2006.01)

CPC (source: EP US)
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Designated contracting state (EPC)
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