Title (en)
Packaging machine with simulated cams

Title (de)
Verpackungsmaschine mit simulierten Nocken

Title (fr)
Machine d'emballage à cames simulées

Publication
EP 1710162 A1 20061011 (EN)

Application
EP 06006339 A 20060328

Priority
IT MI20050119 U 20050408

Abstract (en)
A packaging machine comprises means (11) for forming a tube of slideable film (12) arranged around a sequence of products and is provided with a transverse welding station (14) of the tube with a pair of welding bars (15, 16). The welding station (14) comprises a first motor-driven movement unit (18) for moving the bars towards and away from one another in a normal direction to the sliding direction of the tube of film, and a second motor-driven movement unit (19) for moving the first motor-driven movement unit in a direction parallel to the sliding direction of the film. Electronic control means (20, 21, 22) commands the first and second movement unit in a synchronised manner to make the welding bars perform interpolated curves that simulate cam profiles.

IPC 8 full level
B65B 51/30 (2006.01); **B65B 9/067** (2012.01)

CPC (source: EP)
B65B 9/067 (2013.01); **B65B 51/30** (2013.01)

Citation (search report)
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