

Title (en)
MACHINE FOR APPLYING A TAPE AROUND A PACKAGE

Publication
EP 0154955 A3 19880629 (DE)

Application
EP 85102706 A 19850309

Priority
CH 124784 A 19840313

Abstract (en)
[origin: US4625500A] The machine has a base with a yoke mounted thereon. Into the base is incorporated a band sliding device and on driving the same, a band which can be unwound from a supply reel is advanced for winding around a package located below the yoke. The end of the band is held in a joining station. The band sliding device drive is then reversed, so that the band is increasingly tightly engaged around the package and is tensioned with an adjustable force. This is followed by the joining of the band ends and the separation from the supply reel in the joining station. For setting the band tension, an electromagnetic clutch is used, in which the restoring force of the armature, which aids the release of the clutch, is produced by a magnetic field.

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CPC (source: EP KR US)
B65B 13/02 (2013.01 - KR); **B65B 13/22** (2013.01 - EP US)

Citation (search report)
• [A] EP 0076357 A1 19830413 - NICHIRO KOGYO KK [JP]
• [A] DE 1051082 B 19590219 - BAERMANN MAX
• [A] DE 292764 C

Cited by
EP0894718A1; US6041581A

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BE DE FR GB IT SE

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EP 0154955 A2 19850918; EP 0154955 A3 19880629; EP 0154955 B1 19910116; CH 662791 A5 19871030; DE 3581298 D1 19910221; JP S61109 A 19860106; KR 850006364 A 19851005; KR 930004546 B1 19930601; US 4625500 A 19861202

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