

Title (en)

DEVICE FOR WRAPPING ARTICLES, ESPECIALLY BLOCKS OF CIGARETTES

Publication

EP 0015386 B1 19820224 (DE)

Application

EP 80100527 A 19800202

Priority

DE 2906204 A 19790217

Abstract (en)

[origin: US4351142A] A wrapping machine for U-folding a sheet of wrapping film or material around a group of cigarettes which are being conveyed along a longitudinal path to a wrapping station. The sheet of wrapping material is fed transversely into the path at the wrapping station and held there by a pair of suction rollers. Reciprocating longitudinally along the path is a receiver into which the group of cigarettes is conveyed. Before the group of cigarettes reaches the wrapping station, the forward end of the receiver engages the sheet of wrapping material and strips it from the suction rollers to form a U-shaped fold about the group of cigarettes as the group moves forwardly out of the receiver into the wrapping station. Thus, the group of cigarettes itself is not subjected to the stress required in removing the wrapping material from the suction rollers.

IPC 1-7

B65B 11/08; **B65B 19/24**

IPC 8 full level

B65B 19/02 (2006.01); **B65B 11/08** (2006.01); **B65B 19/04** (2006.01); **B65B 19/22** (2006.01); **B65B 19/24** (2006.01)

CPC (source: EP US)

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Cited by

EP0143961A1; EP0304736A3; EP0698552A3; EP0839719A1; US5918440A

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DOCDB simple family (publication)

EP 0015386 A1 19800917; **EP 0015386 B1 19820224**; BR 8000997 A 19801029; DE 2906204 A1 19800904; DE 3060205 D1 19820325; JP S55114278 A 19800903; JP S5725195 B2 19820528; US 4351142 A 19820928

DOCDB simple family (application)

EP 80100527 A 19800202; BR 8000997 A 19800215; DE 2906204 A 19790217; DE 3060205 T 19800202; JP 1608580 A 19800214; US 12185680 A 19800215