

Title (en)

PANEL TIGHTENING DEVICE FOR WRAP-AROUND CARTONS

Publication

**EP 0198602 B1 19890614 (EN)**

Application

**EP 86301916 A 19860317**

Priority

GB 8507028 A 19850319

Abstract (en)

[origin: EP0198602A1] The invention provides a panel tightening mechanism (10) for causing the base panels of a wrap-around carton to be moved towards one another during a packaging process. The mechanism comprises a pair of pressure bars (20, 22) mounted on guides (24, 26) for linear parallel movement towards and away from one another relative to a carton feed path thereby to impart an inwardly directed force to the carton so that juxtaposed base panels of the carton are moved towards one another. The mechanism includes a rotatable cam plate (12), having a cam track (36, 38) for each pressure bar and an actuator (14) to rotate the cam to cause linear parallel movement to be transferred to the pressure bars by cam followers (52, 56) located in respective ones of the cam slots.

IPC 1-7

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IPC 8 full level

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