

Title (en)

Carton panel folding mechanism.

Title (de)

Mechanismus zum Falten eines Kartonzuschnitts.

Title (fr)

Mécanisme pour le pliage d'un panneau en carton.

Publication

EP 0242992 A2 19871028 (EN)

Application

EP 87302420 A 19870320

Priority

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Abstract (en)

A panel folding mechanism for folding reinforced panels of a wraparound carton (10) comprises a leading pair of panel folder elements (E<1>, E<2>) which are pivoted by common cam means (106) predominantly in opposition to the direction of feed (F) of the carton blank and a trailing pair of folder elements (E<3>, E4) which are pivoted by further common cam means (108) predominantly in the feed direction of the carton blank in order to bring the reinforcing panels into superposed relationship with other parts of the blank to be strengthened thereby.

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IPC 8 full level

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CPC (source: EP)

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Cited by

EP2744712A4; EP0645306A1; US5664401A; US5778630A; USD867900S; US7427010B2; WO2020167484A1; US9776750B2; US10766644B2; JP2014524394A

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