

Title (en)

Method and apparatus for erecting an open cardboard box

Title (de)

Verfahren und Maschine zum Aufrichten einer offenen Faltschachtel

Title (fr)

Procédé et machine pour ériger une boîte ouvert en carton

Publication

**EP 1068946 B1 20040317 (EN)**

Application

**EP 99830417 A 19990630**

Priority

EP 99830417 A 19990630

Abstract (en)

[origin: EP1068946A1] This invention relates to a method and an apparatus for automatically forming an open-top parallelepipedic carton (2) from a corresponding box-like open-ended blank (2'), each blank open end being provided with respective end closure flaps, characterized in that it comprises the successive steps of: providing an end closing pad (60) having an abutment plate or wall (61) of corresponding cross dimensions to those of the ends of the blank (2'); fitting said box-like blank over the pad (60), with the plate (61) of the latter positioned at one of the open ends; folding the closure flaps provided at the open end down onto the plate (61) and bonding them together to produce an open-top carton; removing the open-top carton thus obtained from the pad. <IMAGE>

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IPC 8 full level

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