

Title (en)

Machine and method for loading a plurality of articles into a carton

Title (de)

Maschine und Verfahren zum Laden einer Vielzahl von Artikeln in einen Karton

Title (fr)

Machine et procédé pour introduire une pluralité d'articles dans un carton

Publication

**EP 1350723 A3 20031015 (EN)**

Application

**EP 03002938 A 19990115**

Priority

- EP 99902269 A 19990115
- GB 9800884 A 19980116

Abstract (en)

[origin: WO9936317A2] A packaging machine for loading a plurality of articles (A) into a carton (52) which mechanism comprises carton erecting means for partly erecting said carton to define a first article receiving cell (C1), means for selecting a group of articles comprising at least two articles, means for separating said grouped articles from an adjacent like group of articles, means for loading said grouped articles into said first article receiving cell through an open end thereof in the packaging carton and a means for completing the construction of the carton. There also comprises a mechanism for forming a carton including a pair of article receiving cells comprising complementary die members, each said die member being mounted to a rotating wheel wherein each said complementing die member is adapted to interengage when a blank is positioned between the two members, such that said die members cause the blank to be folded to define said article receiving cells.

IPC 1-7

**B65B 35/58**; **B65B 5/02**; **B65B 5/10**

IPC 8 full level

**B31B 50/20** (2017.01); **B65B 5/02** (2006.01); **B65B 5/10** (2006.01); **B65B 35/44** (2006.01); **B65B 35/58** (2006.01); **B65B 43/26** (2006.01)

CPC (source: EP)

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