

Title (en)  
Packaging method and apparatus

Title (de)  
Verpackungsverfahren und -vorrichtung

Title (fr)  
Procédé et appareil d'emballage

Publication  
**EP 1905693 B1 20110921 (EN)**

Application  
**EP 07018948 A 20070926**

Priority  
JP 2006263484 A 20060927

Abstract (en)

[origin: EP1905693A1] The method of packaging an article (12) by folding a sheet-shaped packaging material (14) includes: a determining step of determining a size of the packaging material (14) and a packaging pattern of the packaging material (14) in accordance with information about the article (12); a packaging material supplying step of performing at least one of selecting and cutting operations on the packaging material (14) so as to match the size determined in the determining step, and then supplying the packaging material (14); a packaging material working step of forming a score line (L1, L2) on the packaging material (14) supplied in the packaging material supplying step in accordance with the packaging pattern determined in the determining step; and a packaging body forming step of conveying and placing the article (12) onto a predetermined position of the packaging material (14) on which the score line (L1, L2) has been formed in the packaging material working step, and then folding the packaging material (14) along the score line (L1, L2) to form a box-shaped packaging body (22).

IPC 8 full level  
**B65B 11/10** (2006.01); **B65B 43/10** (2006.01); **B65B 59/00** (2006.01)

CPC (source: EP US)  
**B65B 5/024** (2013.01 - EP US); **B65B 25/14** (2013.01 - EP US); **B65B 61/02** (2013.01 - EP US)

Citation (examination)

- EP 1136282 A2 20010926 - FUJI PHOTO FILM CO LTD [JP]
- EP 1190850 A2 20020327 - FUJI PHOTO FILM CO LTD [JP]

Cited by  
WO2021185866A1; WO2013041240A1

Designated contracting state (EPC)  
DE

DOCDB simple family (publication)

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