

Title (en)  
SYSTEM AND METHOD FOR AUTOMATICALLY PACKAGING ITEMS VARYING IN SIZE AND NUMBER FOR SHIPMENT

Title (de)  
SYSTEM UND VERFAHREN ZUM AUTOMATISCHEN VERPACKEN VON ARTIKELN UNTERSCHIEDLICHER GRÖSSE UND ANZAHL FÜR DEN VERSAND

Title (fr)  
SYSTÈME ET PROCÉDÉ POUR EMBALLER AUTOMATIQUEMENT DES ÉLÉMENTS DE TAILLE ET DE NOMBRE VARIABLES POUR EXPÉDITION

Publication  
**EP 3284687 A1 20180221 (EN)**

Application  
**EP 16190898 A 20160927**

Priority  
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Abstract (en)  
A system for automatically packaging items that vary in size and number for shipment, comprising a packaging station for holding a pre-folded cardboard box (10) to receive one or more items (26, 28, 30, 32) to be packaged, said pre-folded cardboard box (10) having a bottom panel (12), two side panels (14, 16) and a first end panel, the first end panel being joined to each of said side panels (14, 16), the side panels (14, 16) and the end panel being erected from the bottom panel (12) to form a box having an open top and an open side, the bottom panel (12) having an end portion intended to form a second end panel, each side panel having an end portion intended to form a corner panel, at least one cutting unit for adjustably shortening the end portions of the side panels (14, 16) and the end portion of the bottom panel (12) and at least one folding unit for folding the corner panels and the second end panel to close said open side of the box.

IPC 8 full level  
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CPC (source: EP US)  
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Citation (applicant)  
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