

Title (en)  
A METHOD AND A MACHINE FOR REALISING A BLANK FROM A CARDBOARD FOR PACKAGING TO BE USED FOR BOXING AN ARTICLE

Title (de)  
VERFAHREN UND MASCHINE ZUM HERSTELLEN EINES ZUSCHNITTS AUS EINEM VERPACKUNGSKARTON FÜR DIE VERPACKUNG EINES ARTIKELS

Title (fr)  
PROCÉDÉ ET MACHINE POUR RÉALISER UNE DÉCOUPE À PARTIR D'UN CARTON POUR EMBALLAGE À UTILISER POUR LA MISE EN BOÎTE D'UN ARTICLE

Publication  
**EP 3947167 A1 20220209 (EN)**

Application  
**EP 20723191 A 20200401**

Priority  
• IT 201900004986 A 20190403  
• IB 2020053074 W 20200401

Abstract (en)  
[origin: WO2020202015A1] A method for realising a blank (1) from a cardboard (2) for packaging to box an article (41), comprising following steps: infeeding a cardboard (2) for packaging; detecting and memorising the dimensions of the upper face (41a), of the bottom (41b) and of the lateral faces (41c) of an article (41) to be boxed using the blank (1); on the basis of the values of the detected and memorised dimensional values, making on the cardboard (2) for packaging a first longitudinal score line (3) and a second longitudinal score line (4), parallel to one another, and a first transversal score line (11) and a second transversal score line (12), parallel to one another and perpendicular to the first longitudinal score line (3) and to the second longitudinal score line (4), so as to identify: a main portion (6); a first lateral portion (7); a second lateral portion (8); a third lateral portion (13); a first reinforcing portion (14); a second reinforcing portion (15); a fourth lateral portion (16); a third reinforcing portion (17) and a fourth reinforcing portion (18); using a laser beam: a first incision (19) on the first reinforcing portion (14); a second incision (20) on the second reinforcing portion (15); a third incision (21) on the third reinforcing portion (17); a fourth incision (22) on the fourth reinforcing portion (18).

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CPC (source: EP US)  
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