

Title (en)
CARTON AND WRAPPING OBJECT FEEDER

Title (de)
KARTON UND ZUFÜHRVORRICHTUNG FÜR UMWICKLUNGSOBJEKTE

Title (fr)
CARTON ET DISTRIBUTEUR DE D'OBJET D'EMBALLAGE

Publication
EP 2508438 A4 20140903 (EN)

Application
EP 10833251 A 20101125

Priority
• JP 2009272065 A 20091130
• JP 2010070992 W 20101125

Abstract (en)
[origin: EP2508438A1] A wrapping object feeder 1 is provided with a roll 3 formed by winding a wrapping object 3F such as a wrapping film, and a carton 2 for housing the roll 3. The carton 2 is provided with a bottom wall 4BT, side walls 4F, 4B, and end walls 4SL, 4SR. Each end wall is formed by overlapping one of flaps 11 L, 11 R extending from the bottom wall 4BT onto one of flaps 13L, 13R extending from the side wall 4F and one of flaps 17L, 17R extending from the side wall 4B, and jointing the flaps using an adhesive agent. At least one of these flaps has a surface provided with a first region 41, 46 defined by a perforation line 44, 49 and a second region 42, 47 having a lower adhesive property to the adhesive agent than the first region, and is joined with another flap at the first region 41, 46. The adhesive agent 55, 56 on the flap having the perforation line 44, 49 is spread over the first region 41, 46 and the second region 42, 47 across the perforation line 44, 49.

IPC 8 full level
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CPC (source: EP)
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Citation (search report)
• [I] US 4613046 A 19860923 - KUCHENBECKER MORRIS W [US]
• [I] US 3958748 A 19760525 - SMITH WILLIAM ANDREW, et al
• [A] WO 9519296 A1 19950720 - NOVABOX LTD [GB]
• [A] WO 9208654 A1 19920529 - HENKEL KGAA [DE]
• See references of WO 2011065405A1

Designated contracting state (EPC)
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