

Title (en)

FITTING MEMBER AND PACKAGING BAG BODY HAVING FITTING MEMBER

Title (de)

BEFESTIGUNGSGLIED UND VERPACKUNGSBEUTELKÖRPER MIT DEM BEFESTIGUNGSGLIED

Title (fr)

ÉLÉMENT DE FIXATION ET SAC D'EMBALLAGE DISPOSANT D'UN ÉLÉMENT DE FIXATION

Publication

**EP 1783060 A1 20070509 (EN)**

Application

**EP 05768544 A 20050805**

Priority

- JP 2005014452 W 20050805
- JP 2004235302 A 20040812

Abstract (en)

This packaging bag with a fastener is one which is produced by fusing a fastener including a male member and a female member being engageable with each other, a joining portion whereby an end of a non-opening side flange portion of the male member is joined with an end of a non-opening side flange portion of the female member, and a ridge portion formed between the joining portion and the flange portion, in which the joining portion has a thickness ranging from not less than 10  $\mu\text{m}$  to not more than 100  $\mu\text{m}$ , the ridge portion has a thickness ranging from not less than 200  $\mu\text{m}$  to not more than 2 mm, the joining portion is thinner than the flange portion, and the ridge portion is thicker than the flange portion, to a bag to form a packaging bag.

IPC 8 full level

**B65D 33/25** (2006.01)

CPC (source: EP KR US)

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**EP 1783060 A1 20070509**; **EP 1783060 A4 20101201**; CN 100515873 C 20090722; CN 1993272 A 20070704; JP 2006051987 A 20060223; JP 4330503 B2 20090916; KR 100819549 B1 20080408; KR 20070039109 A 20070411; US 2009226119 A1 20090910; WO 2006016539 A1 20060216

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