

Title (en)
PLY-BOTTOM BAG AND APPARATUS FOR MAKING IT

Publication
EP 0052151 B1 19850220 (DE)

Application
EP 80107004 A 19801113

Priority
EP 80107004 A 19801113

Abstract (en)
[origin: EP0052151A1] 1. Bag with a fold in the bottom with two lateral faces (1, 1'), with a v-shaped bottom (2) folded inwards, with longitudinal seams (3) which extend at least until the v-shaped fold and with at least four lateral v bottom seams (4) which are inclined, and which combine only one lateral face (1, 1') each with a side of the v of the bottom (2), showing a starting point (5) on the corresponding longitudinal seam (3) on the level of the fold in the bottom, characterized in that the bag is formed of at least two pieces of foil (28, 29), showing a cover (6) which is formed according to the bottom (2), in case of which four lateral cover seams (7) are inclined according to the bottom seams and that one lateral face (1') as well as the adjacent side of the v of the cover (6) are prolonged beyond the transversal brim of the cover and form commonly a filling respectively discharge socket (socket 8) with longitudinal seams (9).

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IPC 8 full level
B31B 19/36 (2006.01); **B31B 37/00** (2006.01); **B31B 41/00** (2006.01); **B65D 33/36** (2006.01); **B65D 75/00** (2006.01); **B65D 75/58** (2006.01)

CPC (source: EP US)
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Citation (examination)
AT 271322 B 19690527 - LEHMACHER MICHAEL [DE], et al

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JP2012153400A; US5772332A; CN109414895A; AU698626B2; US6092933A; CN107428110A; CN1107004C; EP0899207A3; ES2292311A1; DE102011001500A1; EP0499892A3; CN102844245A; US2023145096A1; US11090897B2; US6216424B1; JPWO2020100972A1; WO9533663A1; WO0185560A1; WO2020100972A1; WO9610524A3; WO9628349A1; WO2007031330A1; KR100563798B1; WO2011015696A1; US8790229B2

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