

Title (en)
Bag with laminated mouth part and its production method

Title (de)
Tasche mit laminiertem Mundteil und Herstellungsverfahren dafür

Title (fr)
Sac avec embouchure laminée et son procédé de production

Publication
EP 2508440 B1 20150826 (EN)

Application
EP 12002583 A 20120406

Priority
TR 201103443 A 20110408

Abstract (en)
[origin: EP2508440A1] A net type, knitted or woven bag (T) production method, comprising weaving yarns characterized in that, the threads (strips) forming the bag (T) is woven in order to establish a tubular structure (Y); the hot melt, glue and similar liquid and adhesive structured laminate (L) is applied in certain intervals to the tubular structure (Y) in vertical strips; being vertical according to the longitudinal axis of the said tubular structure (Y); the tubular structure (Y) is cut all along the longitudinal edge of the laminate (L) established, the pieces formed by cutting the tubular structure (Y), form the bag (T) by sealing (preferably sealing via stitching) at least one side of the tubular structure (Y) which stands vertically according to the longitudinal axis of the said tubular structure (Y). While providing a fast and continuous production method for producing bags (cases), at the same time bags (cases) (T) which are low cost and have reinforced mouths are obtained from this said production.

IPC 8 full level
B31B 1/00 (2006.01); **B65D 30/06** (2006.01); **B65D 33/02** (2006.01)

CPC (source: EP US)
B31B 70/008 (2017.07 - EP US); **B65D 29/04** (2013.01 - EP); **B65D 33/02** (2013.01 - EP)

Citation (examination)
• EP 1092635 A1 20010418 - GIMAR SA [ES]
• WO 2005108223 A1 20051117 - LAMMERS & VAN CLEEFF B V [NL], et al

Cited by
CN108705810A; CN105710096A; CN107352146A

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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