

Title (en)

Packaging bags and method of producing same

Title (de)

Beutelpackungen und Vorrichtung zu ihrer Herstellung

Title (fr)

Sachets d'emballage et leur procédé de fabrication

Publication

EP 1092636 A2 20010418 (EN)

Application

EP 00122444 A 20001013

Priority

- JP 29376199 A 19991015
- US 67076300 A 20000927

Abstract (en)

Packaging bags (1) are produced by cutting a larger material sheet into individual portions and folding each of these individual pieces to form a main body having a front wall (2), a back wall (3), side walls (4) which stand up from a flat bottom (5). A lid (6) for closing the upper opening is uniformly sloped upward from the front wall to the back wall. A ridge (7) is formed, extending upward from the back wall, for sealing the bag closed. A trapezoidally folded flap (11) extends upward from the back wall and is folded forward over the seal ridge. A pair of fastening tapes (8) is used to keep the flap detachably attached to the seal ridge such that the bag, after it is once opened, can be closed again. Instead of the fastening tapes, an elongated member serving like a belt loop may be used to keep the flap retractably inserted under it to keep the flap closed. <IMAGE>

IPC 1-7

B65D 33/16

IPC 8 full level

B65D 33/24 (2006.01)

CPC (source: EP)

B65D 33/24 (2013.01)

Citation (applicant)

- JP 2593457 Y2 19990412
- JP H07293012 A 19951107 - KOTOBUKI & CO LTD
- US 5570569 A 19961105 - MASUDA TOKIHISA [JP]

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1092636 A2 20010418; EP 1092636 A3 20020320

DOCDB simple family (application)

EP 00122444 A 20001013