

Title (en)
METHOD OF ERECTING BLANKS

Title (de)
VERFAHREN ZUR ERRICHTUNG VON ROHLINGEN

Title (fr)
PROCÉDÉ DE MONTAGE D'ÉBAUCHES

Publication
EP 3184452 B1 20190220 (EN)

Application
EP 16205216 A 20161220

Priority
GB 201522720 A 20151223

Abstract (en)
[origin: EP3184452A1] A method for erecting a pre-creased planar blank (20) into a box (22) comprises: a first step of folding a blank (20) along selected crease lines; a second step of folding a first-stage partially folded box (26) along selected crease lines; a third step of securing a first outer longitudinal sidewall (ISW1) to a first inner longitudinal sidewall (1SW) and a second outer longitudinal sidewall (2SW1) to a second inner longitudinal sidewall (2SW); a fourth step of folding a second-stage partially folded box (28) along selected crease lines to form the fully erected box (22); and a fifth step of securing a first transverse flange (1TF) to first and second longitudinal flanges (ILF, 2LF), and a second transverse flange (2TF) to the first and second longitudinal flanges (ILF, 2LF). The blank (20) can be made of any suitable material, e.g., corrugated plastic sheet.

IPC 8 full level
B31B 50/44 (2017.01); **B31B 50/52** (2017.01); **B65D 5/00** (2006.01); **B65D 5/24** (2006.01); **B31B 100/00** (2017.01); **B31B 110/35** (2017.01)

CPC (source: EP GB US)
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