

Title (en)
METHOD FOR PRODUCING A BOX THAT CAN BE DISASSEMBLED AND STACKED

Title (de)
VERFAHREN ZUR HERSTELLUNG EINER ZERLEGBAREN UND STAPELBAREN SCHACHTEL

Title (fr)
PROCÉDÉ DE FABRICATION D'UNE CAISSE DÉMONTABLE ET EMPILABLE

Publication
EP 3708318 A4 20210127 (EN)

Application
EP 18891430 A 20181214

Priority
• ES 201731453 A 20171222
• ES 2018070805 W 20181214

Abstract (en)
[origin: EP3708318A1] A manufacturing process of a removable and stackable box in which the box is rectangular at the bottom and comprises two opposite sides; two opposite end sections; a bottom and four triangular pegs or dowels comprising:(i)an initial process for shaping the sides, ends and bottoms comprising the stages of:(a)sizing certain boards;(b)punching, stamping, or a combination of punching and stamping of parts from the boards;(c)separation and storage of the sides, ends and bottoms; and(d)decoration of at least one of the sides, ends or bottoms by means of self-adhesive labels; and(ii)in parallel to the first process, a second process for shaping the pegs comprises the stages of:(a)cutting square pieces to a length equal to the height of the pegs; and(b)division of the quadrangular pieces cut into two equal parts; and(iii)a final process in which the box is formed.

IPC 8 full level
B27M 3/34 (2006.01); **B65D 6/16** (2006.01)

CPC (source: EP ES)
B27M 3/34 (2013.01 - EP ES)

Citation (search report)
• [XI] DE 1486437 A1 19690612 - S P A I S A P IND SPECIALIZZAT
• See references of WO 2019122477A1

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EP 3708318 A1 20200916; EP 3708318 A4 20210127; CL 2020001608 A1 20200925; ES 2717672 A1 20190624; ES 2717672 B2 20191024; MA 50583 A 20210414; WO 2019122477 A1 20190627

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