

Title (en)
BOX WITH REINFORCING BANDS

Title (de)
SCHACHTEL MIT VERSTÄRKENDEN BÄNDERN

Title (fr)
BOÎTE DOTÉE DE BANDES DE RENFORCEMENT

Publication
EP 3199466 A1 20170802 (EN)

Application
EP 17382034 A 20170126

Priority
ES 201630110 U 20160201

Abstract (en)
A box reinforced with bands arranged around the perimeter in order to reinforce the structural strength of the box. The box is formed from a sheet of die-cut corrugated cardboard, cut and with score lines, which has a zone that forms the body of the box that comprises a series of side walls arranged contiguously; the sheet has a series of reinforcing bands in the side walls that run from side to side of the set of side walls and separated from each other.

IPC 8 full level
B65D 5/44 (2006.01)

CPC (source: EP)
B65D 5/445 (2013.01); **B65D 5/448** (2013.01)

Citation (search report)

- [X] US 2011248080 A1 20111013 - TIMBROOK RONALD D [US], et al
- [X] JP S5598716 U 19800709
- [X] US 1527021 A 19250217 - KURT WANDEL
- [X] US 2933228 A 19600419 - REYNOLDS GUYER

Cited by
WO2023031138A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3199466 A1 20170802; ES 1151211 U 20160222; ES 1151211 Y 20160711

DOCDB simple family (application)
EP 17382034 A 20170126; ES 201630110 U 20160201