

Title (en)  
INTEGRALLY MOULDED PLYWOOD SEAT SHELL

Title (de)  
SITZSCHALE MIT EINER EINSTÜCKIGEN FORMHOLZSCHALE

Title (fr)  
COQUE D'ASSISE MONOBLOC EN BOIS PRÉFORMÉE PLAQUÉE

Publication  
**EP 3539421 B1 20200916 (DE)**

Application  
**EP 19000122 A 20190312**

Priority  
DE 102018002048 A 20180314

Abstract (en)  
[origin: CA3036535A1] A seat shell includes a one-piece shaped wooden shell which has a seat part and a backrest part and which in its transition region has a bent portion bent along a bending axis. The shaped wooden shell has a veneer structure including at least nine wood layers glued on top of each other. The wood layers include a top layer at each of the front and rear of the shaped wooden shell, respectively, the top layer made of a wood layer is arranged in the longitudinal direction. The wood layers also include between the top layers a number of middle and outer wood layers arranged in the longitudinal or transverse direction. The shaped wooden shell is upholstered, and has a transversely extending cutout defined by bars at the edge in the transition region and/or the backrest part.

IPC 8 full level  
**A47C 3/12** (2006.01); **A47C 5/14** (2006.01)

CPC (source: EP US)  
**A47C 3/12** (2013.01 - EP US); **A47C 5/14** (2013.01 - EP US); **A47C 7/16** (2013.01 - US); **A47C 7/24** (2013.01 - US); **A47C 11/005** (2013.01 - US); **B27D 1/06** (2013.01 - US); **B27D 1/08** (2013.01 - US)

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

DOCDB simple family (publication)  
**EP 3539421 A1 20190918; EP 3539421 B1 20200916**; CA 3036535 A1 20190914; DE 102018002048 A1 20190919; ES 2837701 T3 20210701; PL 3539421 T3 20210308; US 10772431 B2 20200915; US 2019281987 A1 20190919

DOCDB simple family (application)  
**EP 19000122 A 20190312**; CA 3036535 A 20190313; DE 102018002048 A 20180314; ES 19000122 T 20190312; PL 19000122 T 20190312; US 201816037794 A 20180717