

Title (en)
One piece plastic chair

Title (de)
Einteiliger Kunststoffstuhl

Title (fr)
Chaise en plastique d'un seul tenant

Publication
EP 2460439 A1 20120606 (EN)

Application
EP 11250899 A 20111117

Priority
AU 2010246557 A 20101201

Abstract (en)
A one piece integrally formed moulded plastic chair (11) is disclosed having a seat (2), backrest (3) and legs (4-7). A U-shaped rib (19) extends between the upper regions of the rear legs (6, 7) to cross-brace same. A gap (24) is provided between the cross piece (20) of the rib (19) and the underside of the seat (2). In use the seat (2) deforms to reduce the size of the gap (24) under the weight of a sitter. This deformation thereby provides a more comfortable seat.

IPC 8 full level
A47C 3/04 (2006.01)

CPC (source: EP US)
A47C 5/12 (2013.01 - EP US)

Citation (applicant)
US D607654 S 20100112 - FEWCHUK MICHAEL [AU]

Citation (search report)
• [XY] US 2008116727 A1 20080522 - COX LEWIS DORSEY [US], et al
• [XY] DE 102006008133 A1 20070823 - KARL KILPPER GMBH [DE]
• [YA] FR 2032061 A5 19701120 - STAMP
• [A] WO 2009090271 A1 20090723 - RESINAS OLOT S A [ES], et al
• [A] EP 0196819 A2 19861008 - SEBEL FURNITURE LTD [AU]

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)
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