

Title (en)
Chair with locking devices

Title (de)
Stuhl mit Rastmitteln

Title (fr)
Siège doté de moyens d'arrêt

Publication
EP 2233042 A3 20110126 (DE)

Application
EP 10156968 A 20100318

Priority
DE 202009003927 U 20090323

Abstract (en)
[origin: EP2233042A2] The chair (1) has reinforcement bars (51) including mounting units (6) for mounting a seat bucket (5) at a supporting frame (2). The bars are partially designed as an elastic locking unit (61), which is locked automatically at the frame during mounting of the bucket, where the bar supports the locking unit. The frame includes a stopper limiting occurrence of deformation of the bars in a region of the locking unit opposite to a locking movement to a short measure than a measure necessary for disengaging of the locking unit, where the deformation is occurred during mounting of the bucket.

IPC 8 full level
A47C 3/023 (2006.01); **A47C 3/12** (2006.01); **A47C 5/06** (2006.01)

CPC (source: EP)
A47C 3/023 (2013.01); **A47C 3/12** (2013.01); **A47C 5/06** (2013.01)

Citation (search report)

- [A] FR 2581300 A1 19861107 - RODET SA ETS H [FR]
- [AD] DE 1299818 B 19690724 - A RESPONSABILITE GROSFILLEX FR
- [A] FR 1505526 A 19671215 - PLAXICO
- [A] NL 6708553 A 19681223

Cited by
KR101874855B1; WO2019073287A1; DE102020213445B4

Designated contracting state (EPC)
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 SE SI SK SM TR

Designated extension state (EPC)
AL BA ME RS

DOCDB simple family (publication)
DE 202009003927 U1 20090610; EP 2233042 A2 20100929; EP 2233042 A3 20110126; EP 2233042 B1 20120523

DOCDB simple family (application)
DE 202009003927 U 20090323; EP 10156968 A 20100318