

Title (en)
BABY CRIB

Title (de)
BABYBETT

Title (fr)
LIT DE BÉBÉ

Publication
EP 3403543 A1 20181121 (EN)

Application
EP 18172283 A 20180515

Priority
IT 201700053972 A 20170518

Abstract (en)

A foldable baby crib (1) comprising a flexible enclosure (20) adapted to accommodate a baby, an upper frame (30) for supporting the enclosure (20) along its upper edge (23), and two support structures (40) connected to the upper frame (30) to hold the enclosure (20) in a lifted position. The upper frame (30) comprises two half-parts (34) which are pivotally articulated to each other at two junction devices (35) and are pivotally articulated each to a respective support structure (40). The support structures (40), which are initially spaced apart from each other, move toward each other as the crib is being closed (1), while the half-parts (34) of the upper frame (30) pivot relative to each other and to the support structures (40). The two junction devices (35) of the upper frame (30) are spaced apart from each other both in the open configuration and in the closed configuration of the crib (1) at a substantially constant distance.

IPC 8 full level
A47D 9/00 (2006.01); **A47D 13/06** (2006.01)

CPC (source: CN EP US)
A47D 7/002 (2013.01 - CN); **A47D 9/005** (2013.01 - CN EP US); **A47D 9/053** (2022.08 - EP US); **A47D 13/063** (2013.01 - US);
A47D 15/00 (2013.01 - CN)

Citation (applicant)
US 8650678 B2 20140218 - THORNE HENRY F [US], et al

Citation (search report)

- [XA] US 6581228 B1 20030624 - BOSKOVICH MARK O [US], et al
- [XA] US 2659903 A 19531124 - ADOLFINA HAGELFELDT LYDIA
- [XA] US 2016183698 A1 20160630 - SZYMANSKI MATTHEW ALAN [US], et al
- [XA] US 2016374481 A1 20161229 - SCLARE JACOB [US], et al
- [A] US 8650678 B2 20140218 - THORNE HENRY F [US], et al

Cited by
CN115670179A

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 3403543 A1 20181121; EP 3403543 B1 20200226; CN 108926172 A 20181204; ES 2791543 T3 20201104; IT 201700053972 A1 20181118;
PL 3403543 T3 20200810; PT 3403543 T 20200522; TW 201900079 A 20190101; US 2018332977 A1 20181122

DOCDB simple family (application)
EP 18172283 A 20180515; CN 201810480892 A 20180518; ES 18172283 T 20180515; IT 201700053972 A 20170518; PL 18172283 T 20180515;
PT 18172283 T 20180515; TW 107115980 A 20180510; US 201815982364 A 20180517