

Title (en)
Baby dining chair

Title (de)
Kleinkinderessstuhl

Title (fr)
Chaise de repas pour bébé

Publication
EP 2749188 A1 20140702 (EN)

Application
EP 13154838 A 20130211

Priority
CN 201210569957 A 20121225

Abstract (en)
The present invention discloses a baby dining chair comprising a seat (2), front legs (3) and rear legs (4), the seat (2) being movably connected to either the front legs (3) or the rear legs (4) so as to form a supporting structure, wherein the seat (2) is lockably connected to either the front legs (3) or the rear legs (4) by means of a hookswitch (8). The seat (2) is able to slide, by one end thereof, along the extending direction of the front legs (3) or the rear legs (4) after it is unlocked from either the front legs (3) or the rear legs (4) through the hookswitch (8), which enables the baby dining chair to be folded. When the baby dining chair is on an unfolded status, if user pushes the guide rods towards their inner side, the insert will be driven by the guide rods accordingly and unlocked from the first locking hole, which brings the seat in a freedom status. Turning over the seat can make the pin move along the sliding chute until it is stuck in the lowest end of the sliding chute, which brings the chair into the folded status. Using of a chute-type hookswitch by the present invention makes the baby dining chair more smoothly in its folding procedure without getting stuck.

IPC 8 full level
A47D 1/02 (2006.01)

CPC (source: EP US)
A47D 1/002 (2013.01 - EP US); **A47D 1/02** (2013.01 - EP US)

Citation (search report)
• [XAY] EP 0284323 A1 19880928 - GERBER PROD [US]
• [Y] FR 947210 A 19490627 - CIE FRANCO AMERICAINE DES JANT

Cited by
IT201900011862A1; CN107510292A; CN108013652A; CN109875315A; CN108937333A; CN109567481A; WO2021009610A1

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 2749188 A1 20140702; EP 2749188 B1 20160330; CN 103040277 A 20130417; CN 103040277 B 20160413; ES 2571858 T3 20160527

DOCDB simple family (application)
EP 13154838 A 20130211; CN 201210569957 A 20121225; ES 13154838 T 20130211