

Title (en)

BABY CARRIER AND FOLDING CHILD SEAT FOR ATTACHMENT TO A CHAIR, A PUSHCHAIR OR A TROLLEY CASE

Title (de)

BABYSCHALE UND KLAPPBARER KINDERSITZ ZUR BEFESTIGUNG AN EINEM STUHL, EINEM KINDERWAGEN ODER EINEM ROLLKOFFER

Title (fr)

PORTE BÉBÉ ET SIÈGE PLIABLE POUR ENFANT À FIXER SUR UNE CHAISE, UNE POUSSETTE CANNE OU UNE VALISE TROLLEY

Publication

EP 4072382 A1 20221019 (FR)

Application

EP 20821344 A 20201118

Priority

- FR 1914268 A 20191212
- FR 2004235 A 20200428
- FR 2020052124 W 20201118

Abstract (en)

[origin: WO2021116552A1] Disclosed is a folding child seat (1) for attachment to a chair (24), a pushchair (46) or a trolley case (20), comprising: - a first portion (2A) intended to be in contact with the child's back, a second portion (2B) intended to constitute a seat portion of the seat (1) and a third portion (2C) intended to be in contact with the child's feet, - the first portion (2A) comprises an attachment by rings (26, 27, 28, 36) in the vicinity of a first edge and an attachment on an edge opposite a first edge of the second portion (2B) also by rings (26, 27, 28, 36), the second portion (2B) comprising an attachment on an edge opposite the first edge to a first edge of the third portion (2C), an attachment strap (3, 42) provided with buckling elements at its ends joining the opposing rings (26, 27, 28, 36), - the seat (1) being able to switch from an unfolded position to a folded position, by folding the third portion (2C) into contact with the second portion (2B), and the assembly formed by the second portion (2B) and the third portion (2C) then being folded into contact with the first portion (2A), this assembly cooperates at the attachment rings (26, 28, 30, 31, 34, 36), with the attachment strap (3, 42) via the buckling elements (38, 39, 4, 55), - the seat (1) being further provided with other attachment straps (3, 40), the modularity of the attachment straps (3, 40) allowing the seat (1) to acquire a baby carrier function, as required, the set of attachment straps (3, 40) allowing at least three attachment points (11, 16, 26) to be formed on the chair (24), the pushchair (46) or the trolley case (20), - the seat (1) also being provided with a harness for holding the child in the seat (1), and side safety straps (3, 40, 46A, 54).

IPC 8 full level

A47D 1/10 (2006.01); **A47D 15/00** (2006.01)

CPC (source: EP US)

A47D 1/10 (2013.01 - EP); **A47D 1/103** (2013.01 - EP US); **A47D 13/025** (2013.01 - EP US); **A47D 15/006** (2013.01 - EP US)

Citation (search report)

See references of WO 2021116552A1

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)

WO 2021116552 A1 20210617; CN 114828699 A 20220729; EP 4072382 A1 20221019; EP 4072382 B1 20231025; EP 4072382 C0 20231025; ES 2970533 T3 20240529; PL 4072382 T3 20240402; US 2023017030 A1 20230119

DOCDB simple family (application)

FR 2020052124 W 20201118; CN 202080086679 A 20201118; EP 20821344 A 20201118; ES 20821344 T 20201118; PL 20821344 T 20201118; US 202017784546 A 20201118