

Title (en)
STROLLER FRAME AND STROLLER

Title (de)
KINDERWAGENGESTELL UND KINDERWAGEN

Title (fr)
CHÂSSIS DE VOITURE D'ENFANT ET VOITURE D'ENFANT

Publication
EP 3652041 A1 20200520 (DE)

Application
EP 18742980 A 20180712

Priority
• DE 202017104166 U 20170712
• EP 2018068994 W 20180712

Abstract (en)
[origin: WO2019012060A1] A stroller frame, comprising at least one motor, particularly an electric motor, for assisted driving of the stroller frame, a pusher bar (10) for pushing the stroller frame and at least one force sensor device for detecting a direction and/or an amount of force and/or a force component acting on the pusher bar (10), and/or for detecting a value derived from said force or force component, particularly a temporal change of the force or force component.

IPC 8 full level
B62B 5/00 (2006.01)

CPC (source: EP KR US)
B60K 1/00 (2013.01 - EP); **B60K 7/0007** (2013.01 - EP KR); **B62B 5/0033** (2013.01 - US); **B62B 5/0069** (2013.01 - EP); **B62B 5/0073** (2013.01 - EP KR US); **B62B 5/0404** (2013.01 - US); **B62B 7/00** (2013.01 - US); **B62B 9/00** (2013.01 - EP KR US); **B62B 9/203** (2013.01 - US); **B60K 2001/001** (2013.01 - EP KR); **B60Y 2200/83** (2013.01 - EP KR); **B60Y 2400/30** (2013.01 - EP KR); **B62B 5/0033** (2013.01 - EP); **B62B 5/0043** (2013.01 - EP KR); **B62B 5/0404** (2013.01 - EP KR); **B62B 7/062** (2013.01 - EP KR); **B62B 7/064** (2013.01 - EP KR)

Citation (search report)
See references of WO 2019012060A1

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)
DE 202017104166 U1 20181015; BR 112020000484 A2 20200721; CN 111032478 A 20200417; CN 111032478 B 20230131; CN 115817612 A 20230321; EP 3652041 A1 20200520; JP 2020526447 A 20200831; JP 2023123541 A 20230905; JP 7295086 B2 20230620; KR 20200029515 A 20200318; RU 2020106541 A 20210812; RU 2020106541 A3 20210813; US 11590998 B2 20230228; US 2021078624 A1 20210318; WO 2019012060 A1 20190117

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DE 202017104166 U 20170712; BR 112020000484 A 20180712; CN 201880056706 A 20180712; CN 202310025369 A 20180712; EP 18742980 A 20180712; EP 2018068994 W 20180712; JP 2020501211 A 20180712; JP 2023094454 A 20230608; KR 20207003745 A 20180712; RU 2020106541 A 20180712; US 201816629903 A 20180712